

Model 28129 Series DECT6.0 Cordless Handset Speakerphone Answering System User's Guide



Your new GE telephone system is **EXPANDABLE** up to a total of 6 handsets
(by purchase of optional Model 28101 handset with charge cradle)

EQUIPMENT APPROVAL INFORMATION

Your telephone equipment is approved for connection to the Public Switched Telephone Network and is in compliance with parts 15 and 68, FCC Rules and Regulations and the Technical Requirements for Telephone Terminal Equipment published by ACTA.

1 Notification to the Local Telephone Company

On the bottom of this equipment is a label indicating, among other information, the US number and Ringer Equivalence Number (REN) for the equipment. You must, upon request, provide this information to your telephone company.

The REN is useful in determining the number of devices you may connect to your telephone line and still have all of these devices ring when your telephone number is called. In most (but not all) areas, the sum of the RENs of all devices connected to one line should not exceed 5. To be certain of the number of devices you may connect to your line as determined by the REN, you should contact your local telephone company.

A plug and jack used to connect this equipment to the premises wiring and telephone network must comply with the applicable FCC Part 68 rules and requirements adopted by the ACTA. A compliant telephone cord and modular plug is provided with this product. It is designed to be connected to a compatible modular jack that is also compliant. See installation instructions for details.

Notes

- This equipment may not be used on coin service provided by the telephone company.
- Party lines are subject to state tariffs, and therefore, you may not be able to use your own telephone equipment if you are on a party line. Check with your local telephone company.
- Notice must be given to the telephone company upon permanent disconnection of your telephone from your line.
- If your home has specially wired alarm equipment connected to the telephone line, ensure the installation of this product does not disable your alarm equipment. If you have questions about what will disable alarm equipment, consult your telephone company or a qualified installer.

US Number is located on the cabinet bottom.

REN Number is located on the cabinet bottom.

2 Rights of the Telephone Company

Should your equipment cause trouble on your line which may harm the telephone network, the telephone company shall, where practicable, notify you that temporary discontinuance of service may be required. Where prior notice is not practicable and the circumstances warrant such action, the telephone company may temporarily discontinue service immediately. In case of such temporary discontinuance, the telephone company must: (1) promptly notify you of such temporary discontinuance; (2) afford you the opportunity to correct the situation; and (3) inform you of your right to bring a complaint to the Commission pursuant to procedures set forth in Subpart E of Part 68, FCC Rules and Regulations.

The telephone company may make changes in its communications facilities, equipment, operations or procedures where such action is required in the operation of its business and not inconsistent with FCC Rules and Regulations. If these changes are expected to affect the use or performance of your telephone equipment, the telephone company must give you adequate notice, in writing, to allow you to maintain uninterrupted service.

INTERFERENCE INFORMATION

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference; and (2) This device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

Privacy of Communications may not be ensured when using this product.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna (that is, the antenna for radio or television that is "receiving" the interference).
- Reorient or relocate and increase the separation between the telecommunications equipment and receiving antenna.
- Connect the telecommunications equipment into an outlet on a circuit different from that to which the receiving antenna is connected.

If these measures do not eliminate the interference, please consult your dealer or an experienced radio/television technician for additional suggestions. Also, the Federal Communications Commission has prepared a helpful booklet, "How To Identify and Resolve Radio/TV Interference Problems." This booklet is available from the U.S. Government Printing Office, Washington, D.C. 20402. Please specify stock number 004-000-00345-4 when ordering copies.

Notice: The changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

HEARING AID COMPATIBILITY (HAC)

This telephone system meets FCC standards for Hearing Aid Compatibility.

LICENSING

Licensed under US Patent 6,427,009.

FCC RF RADIATION EXPOSURE STATEMENT

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body. This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter."

For body worn operation, this phone has been tested and meets the FCC RF exposure guidelines when used with the belt clip supplied with this product. Use of other accessories may not ensure compliance with FCC RF exposure guidelines.

INFORMATION FOR DECT PRODUCT



This telephone is compliant with the DECT 6.0 standard which operates in the 1.92GHz to 1.93GHz frequency range. Installation of this equipment is subject to notification and coordination with UTAM. Any relocation of this equipment must be coordinated through and approved by UTAM. UTAM may be contacted at 1-800-429-8826.

WARNING: TO PREVENT FIRE OR ELECTRICAL SHOCK HAZARD, DO NOT EXPOSE THIS PRODUCT TO RAIN OR MOISTURE.



 <p>THE LIGHTNING FLASH AND ARROW HEAD WITHIN THE TRIANGLE IS A WARNING SIGN ALERTING YOU OF "DANGEROUS VOLTAGE" INSIDE THE PRODUCT.</p>	<p>CAUTION: RISK OF ELECTRIC SHOCK DO NOT OPEN</p> <p>CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.</p>	 <p>THE EXCLAMATION POINT WITHIN THE TRIANGLE IS A WARNING SIGN ALERTING YOU OF IMPORTANT INSTRUCTIONS ACCOMPANYING THE PRODUCT.</p>
SEE MARKING ON BOTTOM / BACK OF PRODUCT		

TABLE OF CONTENTS

EQUIPMENT APPROVAL INFORMATION	2
INTERFERENCE INFORMATION	3
HEARING AID COMPATIBILITY (HAC)	4
LICENSING	4
FCC RF RADIATION EXPOSURE STATEMENT	4
INFORMATION FOR DECT PRODUCT	4
TABLE OF CONTENTS	5
TABLE OF CONTENTS	6
TABLE OF CONTENTS	7
INTRODUCTION	8
BEFORE YOU BEGIN	8
PARTS CHECKLIST	8
TELEPHONE JACK REQUIREMENTS	9
INSTALLATION	9
DIGITAL SECURITY SYSTEM	9
IMPORTANT INSTALLATION GUIDELINES	10
HANDSET LAYOUT	10, 11
BASE LAYOUT	12
INSTALLING THE PHONE	13
INSTALLING THE HANDSET BATTERY	13
BASE STATION	14
WALL MOUNTING	15
ANSWERING SYSTEM SETUP	15
SETTING THE VOICE PROMPT LANGUAGE	15
LANGUAGE	16
RECORDING THE OUTGOING ANNOUNCEMENT ..	16
REVIEWING THE ANNOUNCEMENT	16
AUDIBLE QUICK SETUP GUIDE	16
PROGRAMMING INFORMATION	17
TEXT ENTRY	17
PROGRAMMING THE BASE	17
ANSWERER	17
ANSWERER ON/OFF	17
SECURITY CODE	18
MESSAGE ALERT	18
RINGS TO ANSWER	18
MESSAGE LENGTH	19
ALARM	19
SET ALARM TIME	19
SNOOZE	20

SET CYCLE TIME	20
SET ALARM MELODY	20
PHONE SETTINGS	20
LANGUAGE	21
DATE/TIME	21
SET AREA CODE	21
TONE/PULSE	22
DEFAULT SETTING	22
SOUND SETTINGS	22
EQUALIZER	22
RINGER TONE	23
RINGER VOLUME	23
KEY TONE	23
BLUETOOTH® SETUP	24
CONNECT (AND PAIR)	24
MY DEVICES	24
MY BASE	25
PROGRAMMING THE HANDSET	25
ALARM	25
SET ALARM TIME	26
SNOOZE	26
SET CYCLE TIME	26
SET ALARM MELODY	26
PHONE SETTING	27
LANGUAGE	27
SET TIME	27
SET AREA CODE	28
HANDSET NAME	28
REGISTRATION	29
DEREGISTRATION	29
GLOBAL DE-REGISTRATION	29
DEFAULT SETTING	30
SOUND SETTING	30
EQUALIZER	30
RINGER TONE	31
RINGER VOLUME	31
KEY TONE	31
ANSWERING SYSTEM OPERATION	32
ANSWERER ON/OFF	32
MAILBOX INDICATOR	32

TABLE OF CONTENTS

LEAVING A MESSAGE.....	32	MAKING A LANDLINE CALL WHEN	
SCREENING CALLS FROM THE BASE.....	32	TALKING TO CELL CALL.....	39
MEMORY FULL.....	32	MAKING A CELL CALL WHEN	
MESSAGE PLAYBACK.....	33	TALKING TO LAND LINE CALL.....	39
LEAVING A MEMO.....	34	CONFERENCE.....	39
ANSWERING SYSTEM REMOTE ACCESS.....	34	CALL TIMER.....	40
REMOTE ACCESS FROM CORDLESS HANDSET....	34	AUTO STANDBY.....	40
MEMORY FULL.....	35	FLASH/CALL WAITING.....	40
TELEPHONE OPERATION.....	35	LAST NUMBER REDIAL.....	40
VISUAL INDICATORS.....	35	PAGE.....	41
CHARGE/IN USE INDICATOR		PAGING FROM THE BASE/GROUP PAGE.....	41
ON THE BASE.....	35	MUTE.....	41
TALK INDICATOR AND SPKR INDICATOR		RINGER VOLUME (SHORTCUT).....	41
ON THE HANDSET.....	35	DO NOT DISTURB (DND).....	42
VMWI INDICATOR ON HANDSET		CALLER ID (CID).....	42
AND THE BASE.....	35	CALL WAITING CALLER ID.....	42
SPEAKERPHONE OPERATION.....	35	CID ERROR CODES.....	43
VOLUME SETTINGS.....	36	RECEIVING CID RECORDS.....	43
MAKING A CALL.....	36	STORING CID RECORDS (IN CID MEMORY)....	43
LANDLINE CALLS.....	36	REVIEWING CID RECORDS.....	43
CELLULAR CALLS.....	36	DIALING A CID NUMBER.....	43
CHAIN DIALING FROM MEMORY.....	37	FORMATTING A CID NUMBER BEFORE DIALING	44
ANSWERING A CALL.....	37	STORING CID RECORDS INTO PHONE BOOK....	44
LANDLINE CALLS.....	37	DELETING A CID RECORD.....	45
CELLULAR CALLS.....	37	CALL RECORDS.....	45
RECEIVING A LANDLINE CALL		RECEIVED CALLS.....	45
DURING A CELLULAR CALL.....	38	DIALED CALLS.....	46
RECEIVING A CELLULAR CALL		PHONE BOOK.....	46
DURING A LANDLINE CALL.....	38	FOR BASE.....	46
RECEIVING LAND LINE CALL AND		ADDING PHONE BOOK ENTRIES.....	46
CELL CALL SIMULTANEOUSLY.....	38	STORING THE LAST NUMBER DIALED.....	48
AVAILABLE OPTIONS DURING A LANDLINE CALL	38	INSERTING A PAUSE IN THE	
MORE.....	38	DIALING SEQUENCE(OF A STORED NUMBER)....	48
INTERCOM.....	39	REVIEWING PHONE BOOK RECORDS.....	48
AVAILABLE OPTIONS DURING A CELL CALL.....	39	EDITING A PHONE BOOK RECORD.....	49
MORE.....	39	DELETING A PHONE BOOK RECORD.....	49
INTERCOM.....	39	MANAGING THE RECORD GROUPING	
TRANSFER TO CELL.....	39	IN PHONE BOOK.....	49

TABLE OF CONTENTS

ADDING THE PHONE BOOK ENTRIES		HANDSET SOUND SIGNALS	58
IN DESIRED GROUP.....	50	TROUBLESHOOTING GUIDE.....	59
DELETING THE PHONE BOOK ENTRIES IN		TELEPHONE SOLUTIONS	59
DESIRED GROUP.....	50	CALLER ID SOLUTIONS	61
SET GROUP RING.....	50	BATTERY SOLUTIONS.....	61
CHANGING THE GROUP NAME.....	50	CAUSES OF POOR RECEPTION.....	61
MANAGING SPEED DIALING RECORD	50	GENERAL PRODUCT CARE	62
ADDING THE SPEED DIALING NUMBER	50	WARRANTY ASSISTANCE.....	62
EDITING THE SPEED DIALING NUMBER.....	51	LIMITED WARRANTY	63
DELETING THE SPEED DIALING NUMBER.....	51	ACCESSORY INFORMATION	64
TRANSFERRING THE PHONE BOOK		INDEX	65
RECORD BETWEEN HANDSET(S) AND BASE	51		
EXTRA FEATURES	52		
ROOM MONITORING	52		
INTERCOM OPERATION	52		
HANDSET TO HANDSET INTERCOM CALL.....	52		
RECEIVING AN INTERCOM CALL	53		
PUSH TO TALK.....	53		
SCHEDULER.....	54		
ADDING A REMINDER.....	54		
SET SNOOZE	54		
SET CYCLE TIME	55		
SET ALARM MELODY	55		
REVIEWING AND EDITING			
THE REMINDER RECORD	55		
DELETING A REMINDER RECORD.....	55		
CONNECTING THE BELT CLIP.....	56		
CHANGING THE BATTERY	56		
BATTERY SAFETY PRECAUTIONS	56		
DISPLAY MESSAGES	57		

INTRODUCTION



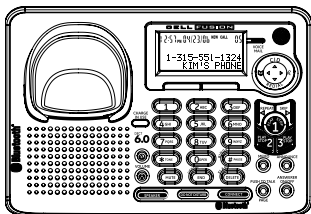
CAUTION: When using telephone equipment, there are basic safety instructions that should always be followed. Refer to the **IMPORTANT SAFETY INSTRUCTIONS** provided with this product and save them for future reference.

IMPORTANT: Because cordless phones operate on electricity, you should have at least one phone in your home that isn't cordless, in case the power in your home goes out.

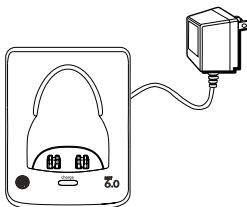
Before You Begin

Parts Checklist (for model 28129xx2)

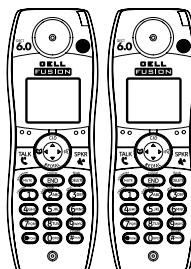
Make sure your package includes the items shown here.



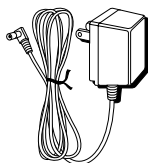
Base



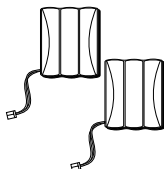
Handset
charge cradle



2 Handsets



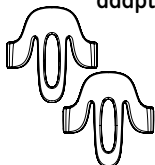
AC power
adaptor



2 Handset
battery packs



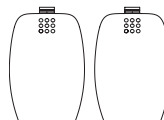
Telephone
line cord



2 Belt clips



Wall mount
bracket



2 Battery
compartment
covers

For **Model 28129xx3** there will be **ONE** additional handset, charge cradle, belt clip, battery pack and cover than shown.

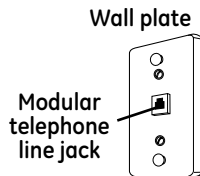
For **Model 28129xx4** there will be **TWO** additional handsets, charge cradle, belt clips, battery packs and covers than shown.

For **Model 28129xx5** there will be **THREE** additional handsets, charge cradle, belt clips, battery packs and covers than shown.

For **Model 28129xx6** there will be **FOUR** additional handsets, charge cradle, belt clips, battery packs and covers than shown.

Telephone Jack Requirements

To use this phone, you need an RJ11C type modular telephone jack, which might look like the one pictured here, installed in your home. If you don't have a modular jack, call your local phone company to find out how to get one installed.



INSTALLATION

Digital Security System

Your cordless phone uses a digital security system to protect against false ringing, unauthorized access, and charges to your phone line.

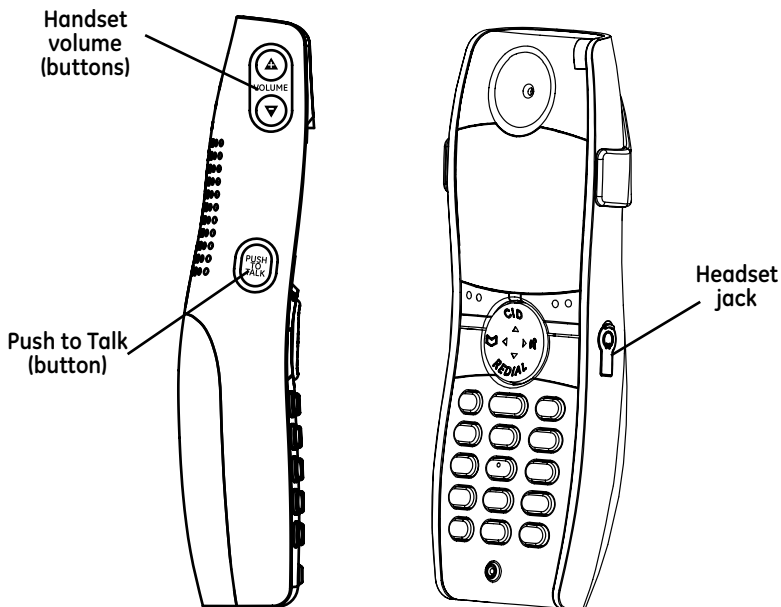
INSTALLATION NOTE: Some cordless telephones operate at frequencies that may cause or receive interference with nearby TVs, microwave ovens, and VCRs. To minimize or prevent such interference, the base of the cordless telephone should not be placed near or on top of a TV, microwave ovens, or VCR. If such interference continues, move the cordless telephone farther away from these appliances.

Certain other communications devices may also use the 1.9 GHz frequency for communication, and, if not properly set, these devices may interfere with each other and/or your new telephone. If you are concerned with interference, please refer to the owner's manual for these devices on how to properly set channels to avoid interference. Typical devices that may use the 1.9 GHz frequency for communication include wireless audio/video senders, wireless computer networks, multi-handset cordless telephone systems, and some long-range cordless telephone systems.

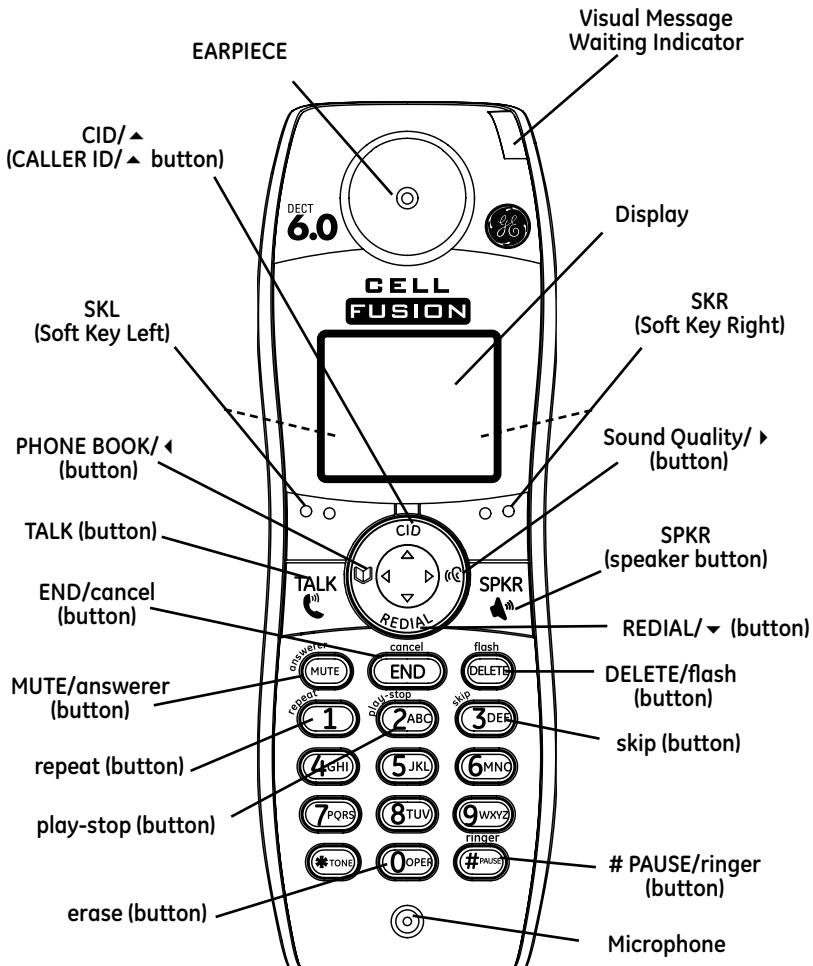
Important Installation Guidelines

- Avoid sources of noise and heat, such as motors, fluorescent lighting, microwave ovens, heating appliances and direct sunlight.
- Avoid areas of excessive dust, moisture and low temperature.
- Avoid other cordless telephones or personal computers.
- Never install telephone wiring during a lightning storm.
- Never install telephone jacks in wet locations unless the jack is specifically designed for wet locations.
- Never touch non-insulated telephone wires or terminals, unless the telephone line has been disconnected at the network interface.
- Use caution when installing or modifying telephone lines.

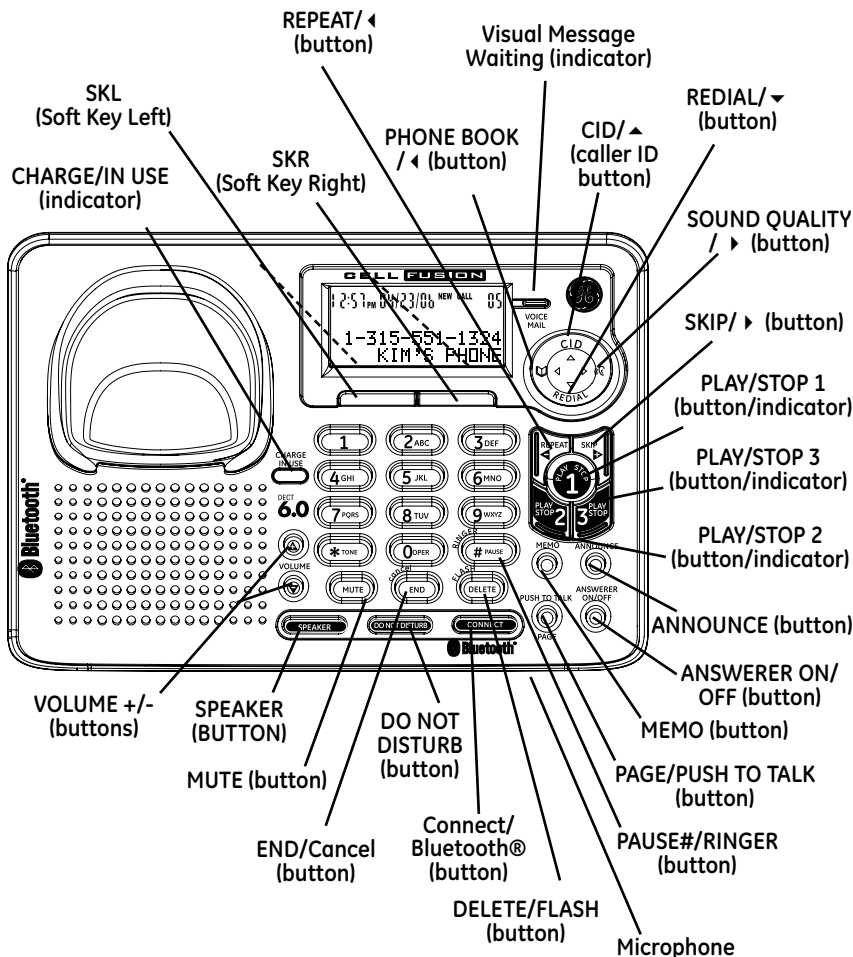
HANDSET LAYOUT (side views)



HANDSET LAYOUT



BASE LAYOUT



INSTALLING THE PHONE

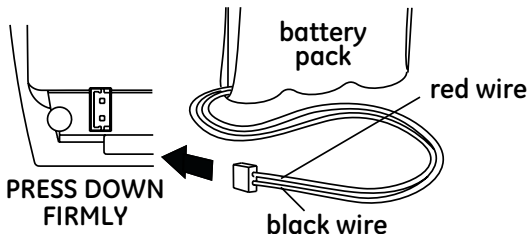
Installing the Handset Battery

NOTE: You must connect the handset battery before using the cordless handsets.

CAUTION: To reduce the risk of fire or personal injury, use only the Thomson Inc. approved model 5-2721 Nickel-metal Hydride battery (Ni-MH), which is compatible with this unit.

1. Locate battery and battery door which are packaged together inside a plastic bag and are separate from the handset.
2. Locate the battery compartment on the back of the handset.
3. Plug the battery pack cord into the jack inside the compartment.

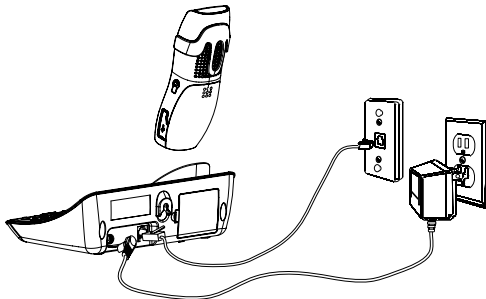
NOTE: To ensure proper battery installation, the connector is keyed and can be inserted only one way.



4. Insert the battery pack.
5. Close the battery compartment by pushing the door up until it snaps into place.

Base Station

1. Choose an area near an electrical outlet and a telephone wall jack (RJ11C), and place your cordless telephone on a level surface, such as a desktop or tabletop, or you may mount it on the wall.



2. Install 4 AAA-size alkaline batteries (not included) for back up power in the event of a power failure.
 - Press the tab to open the battery compartment door located on the back of the phone.
 - Insert the batteries as shown on the diagram inside the battery compartment.
 - Insert the tabs into place and snap the battery compartment door closed.

NOTE: If **LOW BATTERY** appears in the base display, you need to replace the back up batteries. It is important that you replace them as soon as possible to maintain unit operation when electrical power is off. As a precaution, you may want to write down any stored information you do not want erased.





CAUTION: To reduce risk of personal injury, fire, or damage use only the 5-2760 power adaptor listed in the user's guide. This power adaptor is intended to be correctly orientated in a vertical or floor mount position.

IMPORTANT: If you are not going to use the telephone for more than 30 days, remove the batteries because they can leak and damage the unit.

3. Plug one end of the telephone line cord into the TEL LINE jack on the back of the base and the other end into a modular jack.

4. Plug the AC power converter into the electrical outlet and the DC connector into the jack on the bottom of the base.
5. Place the handset in the base cradle. The CHARGE IN USE indicator turns on, verifying the battery is charging.

After the Handset and Base have been powered up, the base displays the Date/Time set up screen for entry. You MUST enter the date/time prior to operating the unit.

6. Use the number keys to enter the year and the date.
7. Press the Next (SKL) button to move to **Set Time** menu.
8. Use the number keys to enter the time and use the  or  button to select **AM** or **PM**.
9. Press the Store (SKL) button to save the settings. You will hear a confirmation tone.
10. **Allow the phone to charge for 16 hours prior to first use. If you don't properly charge the phone, battery performance is compromised.**

Wall Mounting

1. Turn the base over.
2. Attach the wall mounting pedestal by first inserting the tabs on the open edge of the pedestal into the slots on the lower portion of the bottom of the base. Then push down and snap the pedestal into place.
3. Slip the mounting holes (on the back of the base) over the wall plate posts, and slide the unit down into place. (Wall plate not included.)

NOTE : If desired, gather the extra telephone line and power adaptor cord and store inside the wall mounting bracket.

ANSWERING SYSTEM SETUP







This section shows you how to set up your answering system to receive incoming calls.

Setting the Voice Prompt Language

The voice prompt language on the base is the same as the display prompt language on the base. If you select Spanish as your voice prompt language on the base, the display prompt language will also be Spanish. The default prompt language is English

NOTE: The voice prompt language of the handset is determined by the voice prompt language set on the base. However the handset display prompt is set ONLY through the handset.

Language

1. Make sure your base is **OFF** (not in talk mode).
2. Press the Menu (SKL) button to enter the main menu.
3. Use the  or  button to scroll to **Phone Settings**.
4. Press the Select (SKL) button to enter the submenu.
5. Use the  or  button to scroll to **Language**.
6. Press the Select (SKL) button to enter the menu.
7. Use the  or  button to scroll to the desired language. The default is *ENGLISH*.
8. Press the Select (SKL) button to save your selection. You will hear a confirmation tone.

Recording the Outgoing Announcement

For best results when recording, you should be about nine inches from the microphone, and eliminate as much background noise as possible.

1. Make sure your base is **OFF** (not in talk mode) and the answering system is **ON**.
2. Press and hold the ANNOUNCE button until screen displays **ANNOUNCEMENT RECORDING**.
3. Begin speaking after you hear the beep.
4. Release the button when you finish your announcement.

NOTE: To return to the default announcement after you have recorded your own outgoing announcement, press the ANNOUNCE button and release it when you hear the beep or while announcement is playing, press the DELETE button.

Sample Outgoing Announcement

Hi, this is (use your name here), We can't answer the phone right now, so please leave your name, number and a brief message after the tone, and we'll get back to you soon. Thanks.

NOTE: The maximum recording time for the outgoing announcement is 2 minutes.

Reviewing the Announcement

Press and release the ANNOUNCE button to review your outgoing announcement.

Audible Quick Setup Guide



If you need additional assistance; while in standby mode, press the REPEAT button on the base and follow the voice instructions.

PROGRAMMING INFORMATION

The base and/or handset menus give you access to all of the built-in features.

NOTE: Menu settings on the handset and on the base are separate and do not interface with each other, which means changing menu settings on the base affects *ONLY* the settings on the base.

Press the Menu (SKL) button to display the menu options,

then press the  or  button to navigate to the desired option.

Press the Select (SKL) button to activate a menu option. For details on programming, refer to the applicable section. During programming, you may press the Back (SKR) button at any time to exit the menu and keep the previous setting.

NOTE: You can press END/cancel button at any time to go back to standby mode.

Text Entry:

Use the number keys to enter characters. More than one letter is stored in each of the number keys. For example, press the 2 key twice for the letter B. Press the 1 key to insert a space. Press the *TONE button to toggle between upper and lower case.

NOTE: If you make a mistake, use the DELETE/flash button to backspace and delete one character at a time.

PROGRAMMING THE BASE

Answerer



In the Answerer Menu, there are five programmable submenus: Answerer On/Off, Security Code, Message Alert, Rings to Answer and Message Length.



1. Make sure your base is **OFF** (not in talk mode).
2. Press the Menu (SKL) button and **Answerer** shows on the display.
3. Press the Select (SKL) button to enter the submenu.

Answerer On/Off

This menu allows you to activate/deactivate the answering system.

From the Answerer menu:



1. Use the  or  button to scroll to **Answerer On/Off**.
2. Press the Select (SKL) button to enter the submenu.

3. Use the  or  button to select **On** or **Off**. The default setting is **On**.
4. Press the Select (SKL) button to save your selection. You will hear a voice announcement of confirmation.

Security Code

You can access the answering system from a tone-dial telephone in another (remote) location. The security code is required for remote access, and it prevents unauthorized access to your answering system.





From the Answerer menu:

1. Use the  or  button to scroll to **Security Code**.
2. Press the Select (SKL) button to enter the menu. The current security code shows on the display.
3. Use the number keys to enter your new 3-digit security code. The default setting is 1 2 3.
4. Press the Select (SKL) button to save your selection. You will hear a confirmation tone.

Message Alert

This feature sets your answering system to sound an alert tone from the base every 10 seconds when there are new messages.





From the Answerer menu:

1. Use the  or  button to scroll to **Message Alert**.
2. Press the Select (SKL) button to enter the submenu.
3. Use the  or  button to select **On** or **Off**. The default setting is **Off**.
4. Press the Select (SKL) button to save your selection. You will hear a confirmation tone.

Rings to Answer

This feature lets you select the number of times you want the phone to ring before the answering system answers the call.

From the Answerer menu:





1. Use the  or  button to scroll to **Rings to Answer**.
2. Press the Select (SKL) button to enter the submenu.
3. Use the  or  button to scroll and select from **3 Rings** to **6 Rings** or **Toll Save (TS)**. The default setting is **5 Rings**.
4. Press the Select (SKL) button to save your selection. You will hear a confirmation tone.

NOTE: If you select **TOLL SAVE**, the unit answers after the 3rd ring if there are **NEW** messages in the answering system, **OR** the unit answers after the 6th ring if there are **NO** new messages. Then, when you access the answering system from another remote location, you may hang up after 5 rings to save long distance charges.

Message Length

This option allows you to set the duration for the memo or incoming message recording.





From the Answerer menu:

1. Use the  or  button to scroll to **Message Length**.
2. Press the Select (SKL) button to enter the submenu.
3. Use the  or  button to scroll and select from **1 minute** to **3 minutes** or **No Limit**. The default setting is **3 minutes**.
4. Press the Select (SKL) button to save your selection. You will hear a confirmation tone.

NOTE: The total recording time of this unit is 15 minutes.

Alarm



Set an alarm, then program the snooze time, occurrence, and melody preferences.

1. Make sure your base is **OFF** (not in talk mode).
2. Press the Menu (SKL) button to enter the main menu.
3. Use the  or  button to scroll to **Alarm**.
4. Press the Select (SKL) button to enter the submenu, **Alarm On/Off** shows on the display.
5. Use the  or  button to scroll to **On** or **Off**.
6. Press the Select (SKL) button to save your selection. You will hear a confirmation tone.

Set Alarm Time





NOTE: Alarm must be activated to set time.

From the Alarm On menu:

1. Press the Select (SKL) button to enter the menu. **Set Alarm** shows on the display.
2. Use the number keys to enter the time, then use the  or  button to select **AM** or **PM**. The default setting is 12:00AM.
3. Press the Select (SKL) button to save your setting. You will hear a confirmation tone.





Snooze

From the **Alarm On** menu:

1. Use the  or  button to scroll to **Snooze: Off**.
2. Press the Select (SKL) button to enter the menu. **Snooze On/Off** shows on the display.
3. Use the  or  button to select from **Off**, **Every 5 minutes**, **Every 10 minutes**, **Every 15 minutes**, or **Every 30 minutes**. **Off** is the default setting.
4. Press the Store (SKL) button to save your selection. You will hear a confirmation tone.

Set Cycle Time





From the **Alarm On** menu:

1. Use the  or  button to scroll to **Cycle: Once**.
2. Press the Select (SKL) button to enter the menu. **Alarm** shows on the display.
3. Use the  or  button to select **Once** or **Daily**. The default setting is **Once**.
4. Press the Select (SKL) button to save your selection. You will hear a confirmation tone.

NOTE: If you select **Daily**, the system will follow the current time setting to turn on the alarm.



Set Alarm Melody

From the **Alarm On** menu:

1. Use the  or  button to scroll to **Alarm Melody**.
2. Press the Select (SKL) button to enter the menu.
3. Use the  or  button to select desired melody.
4. Press the Select (SKL) button to save your selection. You will hear a confirmation tone.

Phone Settings





To program the following sub-menus;

1. Make sure your base is **OFF** (not in talk mode).
2. Press the Menu (SKL) button to enter the menu.
3. Use the  or  button to scroll to **Phone Settings**.
4. Press the Select (SKL) button to enter the submenu.

Language

This menu allows you to change the language of the display and voice prompts on the base.





From the *Phone Settings* menu:

1. Use the  or  button to scroll to **Language**.
2. Press the Select (SKL) button to enter the menu.
3. Use the  or  button to scroll to the desired language. The default is *English*.
4. Press the Select (SKL) button to save your selection. You will hear a confirmation tone.

NOTE: The voice prompt language is the same as the display prompt language setting at the base.

Date/Time



From the *Phone Settings* menu:

1. Use the  or  button to scroll to **Date/Time**.
2. Press the Select (SKL) button to enter the menu. **Date time setup** shows on the display.
3. Use the number keys to enter the year and date.
4. Press Next (SKL) button to move to time setup.
5. Use the number keys to enter the time and use  or  button to select **AM** or **PM**.
6. Press the Store (SKL) button to save the setting. You will hear a confirmation tone.

Set Area Code

If you enter your local 3-digit area code in the area code menu, your local area code does not display on the Caller ID (CID) list. Instead, you only see the local 7-digit number. Calls received from outside your local area code will display the full 10-digits





From the *Phone Settings* menu:

1. Use the  or  button to scroll to **Set Area Code**.
2. Press the Select (SKL) button to enter the menu.
3. Use the number keys to enter your 3 digit area code. " - - - " is the default setting.
4. Press the Store (SKL) button to save the setting. You will hear a confirmation tone.

NOTE: To restore the default setting to "---", press and release the DELETE/FLASH button when *Set Area Code* shows on the display.

Tone/Pulse





From the *Phone Settings* menu:

1. Use the  or  button to scroll to **Tone/Pulse**.
2. Press the Select (SKL) button to enter the menu.
3. Use the  or  button to select **Tone** or **Pulse**. The default is *Tone*.
4. Press the Select (SKL) button to save your selection. You will hear a confirmation tone.

Default Setting



This option allows you to return the base to factory preset settings.

From the *Phone Settings* menu:

1. Use the  or  button to scroll to **Default Setting**.
2. Press the Select (SKL) button to enter the menu.
3. Use the  or  button to scroll to **No** or **Yes**. The default is *No*.
4. If you select **Yes**, all the settings in the programmable menu are returned to factory default setting. Press the Select (SKL) button to save your selection. You will hear a confirmation tone.

Sound Settings





In the Sound Settings Menu, there are four programmable menus available: Equalizer, Ring Tone, Ringer Volume and Key Tone.

1. Make sure your base is **OFF** (not in talk mode).
2. Press the Menu (SKL) button and use the  or  button to scroll to **Sound Settings**.
3. Press the Select (SKL) button to enter the menu.

Equalizer

This feature lets you to adjust the audio quality.

From the *Sound Settings* menu:





1. Use the  or  button to scroll to **Equalizer**.
2. Press the Select (SKL) button to enter the menu.
3. Use the  or  button to scroll to desired selection. The default is *Natural*.
4. Press the Select (SKL) button to save your selection. You will hear a confirmation tone.

Ringer Tone

You may choose from the 5 preset melodies and 10 dual-tone ringer tones.

NOTE: You may download an additional 5 MIDI ring tones with the PC software.





From the *Sound Settings* menu:

1. Use the  or  button to scroll to ***Ringer Tone***.
2. Press the Select (SKL) button to enter the menu.
3. Use the  or  button to scroll to the desired melody ringer tone. The default is *Melody 1*.
4. Press the Select (SKL) button to save your selection. You will hear a confirmation tone.

Ringer Volume

You may choose ringer setting from this menu.

From the *Sound Settings* menu:





1. Use the  or  button to scroll to ***Ringer Volume***.
2. Press the Select (SKL) button to enter the menu.
3. Use the  or  button to scroll to the desired ringer volume. The default is *Level 5*.
4. Press the Select (SKL) button to save your selection. You will hear a confirmation tone.

NOTE: If you turn the ringer OFF, *RINGER OFF* shows on the display.

Key Tone

This feature allows you to set the key tone volume.



From the *Sound Settings* menu:

1. Use the  or  button to scroll to ***Key tone***.
2. Press the Select (SKL) button to enter the menu.
3. Use the  or  button to scroll to the desired key tone volume. The default is *Level 3*.
4. Press the Select (SKL) button to save your selection. You will hear a confirmation tone.

Bluetooth® Setup

This unit supports a maximum of two Bluetooth cell phone devices. To use your Bluetooth cell phone device with the 28129 system, **you must activate Bluetooth on your device and then pair the device to the base.**



NOTE: Your Bluetooth cell phone device should be within 2 feet to 10 feet from the base. If the device is too close it may create undesired noise. If device is too far it will not pair.

1. Make sure your base is **OFF** (not in talk mode).
2. Press the Menu (SKL) button to enter the main menu.
3. Use the  or  button to scroll to **Bluetooth**.
4. Press the Select (SKL) button to enter the sub-menu. There are three programmable menus: **Connect, My Device**, and **My Base**.

Connect (and Pair)

NOTE: When connecting for first time you must use the base menus and not the quick Connect/Bluetooth button.

From the **Bluetooth** menu:

1. Use the  or  button to scroll to **Connect**.
2. Press the Select (SKL) button to enter the menu.

(refer to the instruction manual for your cell phone device on the proper procedure to add and pair a new device.)

the base displays **connect; Please wait...**,



3. Use the number keys to enter the default PIN 0000 on your Bluetooth cell phone device. When the device is paired successfully, the information shows on the base display, e.g. **NOKIA 6230 CONNECTED**.



NOTE: If two cell phones have been registered, a prompt message **MAXIMUM DEVICES CONNECTED shows on the display.**

My Devices



Change the device name or deregister a Bluetooth cell phone device from the base to allow registration of another device.

From the **Bluetooth** menu:

1. Use the  or  button to scroll to **My Devices**.
2. Press the Select (SKL) button to enter the sub-menu. A list of registered devices shows on the display.



3. Use the  or  button to scroll to desired device.
4. Press the Select (SKL) button to select.

To edit the name;

1. Use the  or  button to scroll to **Edit Name**.
2. Press the Select (SKL) button to confirm, use the number keys to enter the cell phone name (maximum 15 characters).
3. Press the Store (SKL) button to save your selection. You will hear a confirmation tone.



To deregister the device;

NOTE: Once the device has been deregistered, you must reregister it again in order to re-connect to base.

1. Use the  or  button to scroll to **Deregister**.
2. Press the Select (SKL) button to confirm. *Deregister?* shows on the display.
3. Press the Yes (SKL) button to confirm.

My Base

From the *Bluetooth* menu:



1. Use the  or  button to scroll to **My Base**, the information for the base shows on the display.
2. Press the Select (SKL) button to change the name or PIN code.
3. Press the Store (SKL) button to confirm.



PROGRAMMING THE HANDSET

NOTE: Menu settings on the handset and on the base are separate and do not interface with each other, which means changing menu settings on the handset affects **ONLY** the settings on the handset.

Alarm

Set an alarm, then program the snooze time, occurrence, and melody preferences.



1. Make sure your handset is **OFF** (not in talk mode).
2. Press the Menu (SKL) button to enter the main menu.
3. Use the  or  button to scroll to **Alarm**.
4. Press the Select (SKL) button to enter the submenu, **Alarm On/Off** shows on the display.

5. Use the  or  button to scroll to **On** or **Off**.
6. Press the Select (SKL) button to save your selection. You will hear a confirmation tone.

Set Alarm Time





NOTE: Alarm must be activated to set time.

From the Alarm On menu:

1. Press the Select (SKL) button to enter the menu. **Set Alarm** shows on the display.
2. Use the number keys to enter the time, then use the  or  button to select **AM** or **PM**. The default setting is 12:00AM.
3. Press the Select (SKL) button to save your setting. You will hear a confirmation tone.





Snooze

From the Alarm On menu:

1. Use the  or  button to scroll to **Snooze: Off**.
2. Press the Select (SKL) button to enter the menu. **Snooze On/Off** shows on the display.
3. Use the  or  button to select from **Off**, **Every 5 minutes**, **Every 10 minutes**, **Every 15 minutes**, or **Every 30 minutes**. **Off** is the default setting.
4. Press the Store (SKL) button to save your selection. You will hear a confirmation tone.

Set Cycle Time





From the Alarm On menu:

1. Use the  or  button to scroll to **Cycle: Once**.
2. Press the Select (SKL) button to enter the menu. **Alarm** shows on the display.
3. Use the  or  button to select **Once** or **Daily**. The default setting is **Once**.
4. Press the Select (SKL) button to save your selection. You will hear a confirmation tone.

NOTE: If you select Daily, the system will follow the current time setting to turn on the alarm.



Set Alarm Melody

From the Alarm On menu:

1. Use the  or  button to scroll to **Alarm Melody**.
2. Press the Select (SKL) button to enter the menu.
3. Use the  or  button to select desired melody.
4. Press the Select (SKL) button to save your selection. You will hear a confirmation tone.

Phone Setting

There are seven programmable menus available: Language, Set Time, Set Area Code, Handset Name, Registration, Deregistration and Default Setting.





1. Make sure your handset is **OFF** (not in talk mode).
2. Press the Menu (SKL) button to enter the menu.
3. Use the  or  button to scroll to **Phone Settings**.
4. Press the Select (SKL) button to enter the submenu.

Language

This menu allows you to change the language of the display prompts on the handset.

NOTE: The voice prompt language of the handset is determined by the voice prompt language set on the base.





From the Phone Setting menu:

1. Use the  or  button to scroll to **Language**.
2. Press the Select (SKL) button to enter the menu.
3. Use the  or  button to scroll to the desired language. The default is *English*.
4. Press the Select (SKL) button to save your selection. You will hear a confirmation tone.

NOTE: The voice prompt language is the same as the display prompt language setting at the base.

Set Time



From the Phone Setting menu:

1. Use the  or  button to scroll to **Set Time**.
2. Press the Select (SKL) button to enter the menu. **Set Time** shows on the display.
3. Use the number keys to enter the year and date.
4. Press Next (SKL) button to move to time setup.
5. Use the number keys to enter the time and use  or  button to select **AM** or **PM**.
6. Press the Store (SKL) button to save the setting. You will hear a confirmation tone.

Set Area Code

If you enter your local 3-digit area code in the area code menu, your local area code does not display on the Caller ID (CID) list. Instead, you only see the local 7-digit number. Calls received from outside your local area code will display the full 10-digits

From the *Phone Setting* menu:



1. Use the  or  button to scroll to **Set Area Code**.
2. Press the Select (SKL) button to enter the menu.
3. Use the number keys to enter your 3 digit area code. " - - - " is the default setting.
4. Press the Store (SKL) button to save the setting. You will hear a confirmation tone.

NOTE: To restore the default setting to "---", press and release the DELETE/FLASH button when *Set Area Code* shows on the display.

Handset Name

This menu allows you to enter a name for the handset, which displays on the idle screen.





From the *Phone Setting* menu:

1. Use the  or  button to scroll to **Handset Name**.
2. Press the Select (SKL) button to enter the menu.
3. Use the number keys to enter a name (up to 15 characters). More than one letter is stored in each of the number keys. For example, to enter Bill Smith, press the 2 key twice for the letter B. Press the 4 key 3 times for the letter I. Press the 5 key 3 times for the letter L. Wait for 1 second, press the 5 key 3 times for the second letter L, and press the 1 key to insert a space between the first and last name. Press the 7 key 4 times for the letter S; press the 6 key once for the letter M; press the 4 key 3 times for the letter I. Press the 8 key for the letter T; press the 4 key twice for the letter H.
4. Press the Store (SKL) button to save your selection. You will hear a confirmation tone.

NOTE: If you make a mistake, use the DELETE button to backspace and delete one character at a time.





Registration

From the *Phone Setting* menu:

1. Use the  or  button to scroll to **Registration**.
2. Press the Select (SKL) button to enter the menu.
3. Use the  or  button to scroll to **No** or **Yes**. The default is **No**.
4. Press the Select (SKL) button to save your selection.
5. If you select **Yes**, **HOLD BASE MUTE WAIT FOR BEEP** shows in the display. (Your handset should be held near the base during registration process.)
6. Press and hold the MUTE button on the base. **REGISTRATION...** shows in the base display. **Registration Successful** shows in both the handset and base displays.

Deregistration

From the *Phone Setting* menu:

1. Use the  or  button to scroll to **Deregistration**.
2. Press the Select (SKL) button to enter the menu.
3. Use the  or  button to scroll to **No** or **Yes**. The default is **No**.
4. Press the Select (SKL) button to save your selection.
5. If you select **Yes**, the handset will automatically be deregistered. **Successful Deregistration** shows in the display, followed by **HANDSET NEEDS REGISTRATION** and **PLEASE PUT HANDSET IN BASE**.
6. Place handset in base to automatically re-register to base.

Global De-Registration

If one or more handsets become lost, you should de-register all handsets to ensure proper system operation. Follow the steps below to deregister all handsets at the same time.

WARNING: It is not recommended that a handset be deregistered unless absolutely necessary because once a handset is deregistered, that handset's telephone features cannot be used until the handset is re-registered.

NOTE: Before starting global deregistration procedure, let all handsets set idle for 20 seconds.





1. Disconnect the telephone line cord from the TEL LINE jack on the back of the base.
2. Disconnect the power from the base by unplugging the DC connector on the back of the base and then remove the backup batteries from the base.

3. Press and hold the MUTE button on the base while plugging in the DC connector until the base displays **Initialization** and then **Deregister All Handsets**.
4. Press the Yes (SKL) button to deregister all handsets.
NOTE: Press No (SKR) if you do not want to deregister.
5. **De-Registration Successful** shows in both the handset and base displays, followed by **HANDSET NEEDS REGISTRATION** and **PLEASE PUT HANDSET IN BASE**.
6. Place handsets in base to automatically re-register to base OR re-register through the handset using **Phone Setting>Registration** menus.
NOTE: After power reconnection, the base will retrieve Date/Time set up from handsets, as long as the handsets have remained powered.
7. Press the Store (SKL) button to save the settings. You will hear a confirmation tone.
8. Re-install the backup batteries in the base and then plug the telephone line cord back into the TEL LINE jack on the back of the base.

Default Setting



This option allows you to return the handset to factory preset settings.

From the Phone Setting menu:

1. Use the  or  button to scroll to **Default Setting**.
2. Press the Select (SKL) button to enter the menu.
3. Use the  or  button to scroll to **No** or **Yes**. The default is **No**.
4. If you select **Yes**, all the settings in the programmable menu are returned to factory default setting. Press the Select (SKL) button to save your selection. You will hear a confirmation tone.

Sound Setting



There are four programmable menus available: Equalizer, Ring Tone, Ringer Volume and Key Tone.


1. Make sure your handset is **OFF** (not in talk mode).
2. Press the Menu (SKL) button and use the  or  button to scroll to **Sound Setting**.
3. Press the Select (SKL) button to enter the menu.



Equalizer

This feature lets you to adjust the audio quality.

From the Sound Setting menu:

1. Use the  or  button to scroll to **Equalizer**.





NOTE: You may press  from standby to shortcut to the Equalizer menu.

2. Press the Select (SKL) button to enter the menu.
3. Use the  or  button to scroll to desired selection. The default is *Natural*.
4. Press the Select (SKL) button to save your selection. You will hear a confirmation tone.

Ringer Tone

You may choose from the 15 preset melodies and 5 dual-tone ringer tones.





From the Sound Setting menu:

1. Use the  or  button to scroll to **Ringer Tone**.
2. Press the Select (SKL) button to enter the menu.
3. Use the  or  button to scroll to the desired melody ringer tone. The default is *Melody 1*.
4. Press the Select (SKL) button to save your selection. You will hear a confirmation tone.

Ringer Volume

You may choose ringer setting from this menu.

From the Sound Setting menu:





1. Use the  or  button to scroll to **Ringer Volume**.
2. Press the Select (SKL) button to enter the menu.
3. Use the  or  button to scroll to the desired ringer volume. The default is *Level 5*.
4. Press the Select (SKL) button to save your selection. You will hear a confirmation tone.

NOTE: If you turn the ringer **OFF**, **RINGER OFF** shows on the display.

Key Tone

This feature allows you to set the key tone volume.

From the Sound Setting menu:

1. Use the  or  button to scroll to **Key tone**.
2. Press the Select (SKL) button to enter the menu.
3. Use the  or  button to scroll to the desired key tone volume. The default is *Level 3*.
4. Press the Select (SKL) button to save. You will hear a confirmation tone.

ANSWERING SYSTEM OPERATION

Answerer On/Off

There are several ways to activate/deactivate the answerer; press the ANSWERER ON/OFF button on the base, use the "Answerer" menu on the base, or use the "Remote Access" from the handset or another phone (refer to respective sections for more information).

Mailbox Indicator

There are indicator lights under each mailbox buttons (PLAY STOP 1/PLAY STOP 2/PLAY STOP 3), which inform you of whether the messages for each individual mailbox are new or old.

- Mailbox button/indicator is on -- there are stored messages.
- Mailbox button/indicator is off -- no messages in that mailbox.
- Mailbox button/indicator is flashing -- there are new messages.

Leaving a Message

1. After the answerer answers the incoming call and plays the outgoing announcement, the caller can enter the mailbox number (1, 2 or 3) while the announcement is playing or within the 2 seconds after the end of announcement and then leave a message in that specific mailbox.
2. If there is no entry of mailbox number during that period, then your message will be left in the default mailbox 1.

Screening Calls from the Base

1. When the answering system answers the call, listen while the caller leaves a message (to determine who is calling).
2. To speak to the caller, pick up the handset and press the TALK or SPKR button or press the SPEAKER button on the base.

The answering system automatically stops recording when you activate the handset or pick up an extension phone.

TIP: Make sure the volume on the base is set loud enough to hear your incoming calls.

Memory Full

When the answering system memory is full, the system answers after 10 rings. You should erase some messages so the answering system may record new messages.

Message Playback

The message counter and the base mailbox button/indicators (PLAY STOP 1/PLAY STOP 2/ PLAY STOP 3) let you know when you have message(s) or new message(s). To play the messages, press the corresponding mailbox button (PLAY STOP 1/PLAY STOP 2/ PLAY STOP 3).

While a message is playing, you may do the following:

- Press the corresponding mailbox button (PLAY STOP 1/PLAY STOP 2/ PLAY STOP 3) to stop the message playback.
- Press and release the REPEAT ◀ button to restart the current message.
- Press and release the REPEAT ◀ button twice to go to the previous message.
- Press and release the SKIP ▶ button to go to the next message.
- Press the DELETE/FLASH button to erase the current message.

Erasing Messages

You may erase messages in several ways:

To erase a message while it is playing

1. Press and release the respective mailbox button (PLAY STOP 1/PLAY STOP 2/ PLAY STOP 3).
2. Press the REPEAT ◀ and SKIP ▶ buttons to select and play the message you want to erase.
3. Press the DELETE/FLASH button, the current message is erased, and the next message plays.

To erase all previously played messages in a mailbox

1. Make sure the phone is **OFF** (not in talk mode)
2. Press the DELETE/FLASH button, the answerer will announce **"TO ERASE ALL MESSAGES, PRESS MAILBOX"**.
3. Press the mailbox button (PLAY STOP 1/PLAY STOP 2/ PLAY STOP 3).
4. The answerer will announce **"ALL OLD MESSAGES ERASED MAILBOX X"**.

To erase a message using the handset

1. Press the Menu (SKL) button on the handset.
2. Press the Select (SKL) button to enter the **Answerer** menu.

NOTE: You may press the MUTE/answerer button from standby to shortcut to the Answerer menu.

3. Press the key 2 (play/stop) followed by the mailbox number on the handset (e.g. Press key 2 and then key 3 to play messages in mailbox 3.)

4. Press the DELETE button or 0 key on the handset to erase a message during playback.

NOTE: Erased messages cannot be restored.

Leaving a Memo

This feature allows you to record a memo to store as an incoming message.

1. Press the MEMO button and it will announce **"TO RECORD PRESS AND HOLD MAILBOX"**.
2. Press and hold the mailbox button (PLAY STOP 1/PLAY STOP 2/ PLAY STOP 3). You must hold the button until you finish recording the memo.
3. Begin speaking after it announces **"RECORD MESSAGE"**.
4. Release the mailbox button when finished.

ANSWERING SYSTEM REMOTE ACCESS

You may access the answering system with the cordless handset or from any tone-dial compatible telephone.

Remote Access from Cordless Handset

Use the corresponding handset keys just like you would use the base buttons (see "Answering System Setup"). The button functions are located on the handset above each number key. For example, to play messages:

1. Make sure your handset is **OFF** (not in talk mode).
2. Press the MUTE/answerer button to access the **Handset Access** submenu.
3. Follow the voice prompt directions.

- OR -

1. Make sure your handset is **OFF** (not in talk mode).
2. Press the Menu (SKL) button and **Answerer** shows on the display.
3. Press the Select (SKL) button to access the **Handset Access** submenu.
4. Follow the voice prompt directions.
5. When you finish listening to your messages, press the Back (SKR) button.

Remote Access from Another Location

You can access your answering system from any touch-tone phone by entering your 3-digit security code during the playing of outgoing announcement or after you hear the outgoing announcement.

1. Dial the telephone number to which the answering system is connected.

2. Enter the security code during the outgoing announcement or after you hear the tone.
3. Follow the voice menu to use the answering system 's remote functions.

Memory Full

When answering system memory is full, the system answers after 10 rings, beeps and waits for you to enter the 3-digit security code. If you don't enter the security code within 8 seconds, the phone hangs up.

You should erase some messages so the answering system can record new messages.

NOTE: The unit also answers after the 10th ring if it is turned off. To access the answering system, enter your 3-digit security code after you hear the beep.

TELEPHONE OPERATION

Visual Indicators

CHARGE/IN USE Indicator on the Base

The CHARGE/IN USE indicator is lit when the phone is in use or a handset is charging in the base charge cradle. It flashes when you receive a call.

TALK Indicator and SPKR Indicator on the Handset

The TALK Indicator or SPKR Indicator is lit when the handset is in use. It flashes when you receive a call.

VMWI Indicator on Handset and the Base

IMPORTANT: In order to use this unit's Visual Message Waiting Indicator (VMWI) feature, you must subscribe to this service from your phone company.

The VMWI indicator on the top of the handset or VOICE MAIL indicator on the base flashes when you receive a new message from your service provider.

Speakerphone Operation

NOTE: If you are using the speakerphone, remain close to handset so the party you are speaking to can hear you.

- If you are using the handset and want to switch to the speakerphone, press the SPKR button, press END/cancel button to end conversation.
- If you are using the speakerphone and want to switch to the handset, press the TALK button, press END/cancel button to end conversation.

Volume Settings

Speakerphone

Press the SPEAKER button on the base to activate the speakerphone. Use the VOLUME (▲ or ▼) buttons to adjust speaker volume on the base to a comfortable level. VOL1 is the minimum speaker volume and VOL8 is the maximum.

Handset

When the handset is **ON** (in talk mode), you may adjust the receiver volume by pressing the VOLUME ▼ or ▲ buttons on the side of the handset. There are four volume levels to choose from. When the maximum or minimum volume level is reached, the phone beeps twice. VOL 1 is minimum and VOL 4 is maximum.

Making a Call




Landline Calls

1. Press the TALK or SPKR button on handset or SPEAKER button on base. Dial the desired number.

- OR -

Dial the number and then press the TALK or SPKR button on handset or the SPEAKER button on the base.

- OR -

Use the  or  or  button to select the desired record, then press the TALK or SPKR button on handset or the SPEAKER button on the base.

- OR -

Press and hold the number key to get the corresponding speed dialing number.

2. When finished, press the END/cancel button on the handset or base to hang up.

NOTE: You may enter up to 32 pre-dial digits.




NOTE: If you want to delete the pre-dial number you entered, press the DELETE/FLASH button until all of the digits are erased.

NOTE: To set the speed dialing number, refer to section "Phone Book -> Adding the Speed Dialing Number".

Cellular Calls



1. In standby mode, dial the desired number, press Cell (SKR) button.

- OR -

Use the  or  or  button to select the desired record, then press Cell (SKR) button.

- OR -







Press and hold the number key to get the corresponding speed dialing number, then press Cell (SKR) button.

NOTE: If more than one Bluetooth cell phone device is connected, use the  or  button to select the desired device.

2. Press Select (SKL) button to confirm.
3. Press END/cancel button when finished.

Chain Dialing from Memory

Use this feature to make calls from records stored in memory which require a sequence of numbers, such as a calling card number used for a frequently called long distance number.

1. Make sure the phone is **ON** (in talk mode) by pressing the TALK or SPEAKER button for landline or the Cell (SKR) for a cellular call.
2. Press the  button.
3. Use the  or  button to select the desired record.
4. Press the Dial (SKR) button.
5. When you hear the access tone, press the  button.
6. Use the  or  button to select the desired access record.
7. Press the Dial (SKR) button.

Answering a Call

Check the display to see who is calling.

Landline Calls

1. Pick up the handset, and press the TALK or SPKR button on the handset.
- OR -

Press the SPEAKER button on the base.

2. When finished, press the END/cancel button on the handset or base, or place the handset in the base cradle.

Cellular Calls

1. Pick up the handset, and press the Cell (SKR) button on the handset or base.
2. When finished, press the END/cancel button on the handset or base, or place the handset in the base cradle.

Receiving a Landline Call during a Cellular Call

During a cellular call, if you receive an incoming landline call.

1. Press the Line (SKR) button to answer the incoming call and the cellular call will be on hold.
2. Press SPKR button, the cellular call will switch to speakerphone mode.
3. To switch between the two calls, press Line (SKR) button while landline call is on hold, press Cell (SKR) button while cellular call is on hold.

Receiving a Cellular Call during a Landline Call

During a landline call, if you receive an incoming cellular call.

1. Press Cell (SKR) button to answer the incoming cellular call and the land line call will be on hold.
2. Press SPKR button, the landline call will switch to speakerphone mode.
3. To switch between the two calls, press Line (SKR) button while landline call is on hold, press Cell (SKR) button while cellular call is on hold.

Receiving Land line Call And Cell Call Simultaneously

If both landline call & Cell call rings at the same time, **INCOMING CALL** and **INCOMING CELL CALL** flash alternatively for 1 second before CID information comes up.

1. To answer the incoming landline call, press the SPEAKER button on the base or the TALK button on handset.
2. To answer the cellular call, press Cell (SKR) button.

If both calls are answered from the base or same handset, to switch between the two calls, press Line (SKR) button while landline call is on hold, press Cell (SKR) button while cellular call is on hold”.



Available Options During a Landline Call

More

During an external landline call, press More (SKL) button to enter the **More** sub-menu, there are two options available: **Hold** and **Intercom**.

Hold

From the **More** menu:

1. Use the  or  button to scroll to **Hold**.
2. Press Select (SKL) button to confirm, **LINE ON HOLD** shows on the display. While the call is on hold, you can use the number keypad to make a new call out on the cell line. Press the Line or Cell (SKR) to switch between the calls.
 - To cancel hold, press UnHold (SKL) button and return to original call.

Intercom

- This feature allows you to create a 3-way conversation, please refer to Intercom Operation section of this manual for details.



Available Options During a Cell Call

More

During an external cell call, press More (SKL) button to enter the **More** sub-menu, there are three options available: **Hold**, **Intercom**, and **Transfer to Cell**.

Hold

From the **More** menu:

1. Use the  or  button to scroll to **Hold**.
2. Press Select (SKL) button to confirm, **CELL ON HOLD** shows on the display. While the call is on hold, you can use the number keypad to make a new landline call.
 - To cancel hold, press UnHold (SKL) button and return to original call.

Intercom

- This feature allows you to create a 3-way conversation, please refer to Intercom Operation section of this manual for details.

Transfer to Cell

This feature allows you cancel Bluetooth capabilities and transfer the active cell call from the handset or base back to your cell phone. The handset or base in use will then return to standby mode.

NOTE: Check your cell phone instruction manual regarding capabilities before attempting transfer.

Making a Landline Call When Talking To Cell Call

- During a cellular call, press the Line (SKR) button to put the cellular call on hold, use the number keypad to make a land line call.

Making a Cell Call When Talking To Land line Call

- During a landline call, press Cell (SKR) button to put the land line call on hold. Enter the desired phone number, press Cell (SKR) to dial.

Conference

This feature allows you to create 3-way conference calls with a single outside landline or cellular call and either; the handset and base, or 2 handsets. And additionally with the landline and cellular call together with either a handset or base.

With a single outside landline or cellular call;

1. During the call, press TALK or SPKR on the handset or SPEAKER on the base to join the ongoing call.
2. Press the END/cancel button to exit conference.

With an outside landline and cellular call;

1. Press CONF (SKL) button to conference the landline and cellular call.
2. Press the END/cancel button to terminate both calls.

Call Timer

After you press the TALK or SPKR button on the handset, the built-in call timer shows in the display and begins counting the length of time of the call. The time will display for 3 seconds after the call has ended.

Auto Standby

Placing the cordless handset in the charge cradle while the handset is off the hook (or during a call) automatically hangs up the handset.

Flash/Call Waiting

If you subscribe to the combined Call Waiting Caller ID service from your local telephone company, you will receive Caller ID information (if available) on Call Waiting calls. During a phone call, you will hear a beep to indicate another call is waiting on the line and Caller ID information for the waiting call shows on the handset display.


- To connect to the waiting call, press the DELETE/FLASH button on the handset/base, and your original call is put on hold.
- To switch between the two calls, press the DELETE/FLASH button.

NOTE: Some cellular phones do not support this feature, refer to your cellular device's Instruction Manual.

Last Number Redial




You may redial a number up to 32 digits long.

To quickly redial the last number you dialed:


1. Press the TALK or SPKR button on the handset or the SPEAKER on the base, or press the Cell (SKR) to dial the number.
2. Press the  button.

-OR-

To quickly choose from any of the last ten numbers you dialed:

1. Press the  button first, then use the  or  button to select the desired redial number.
2. Press the TALK or SPKR button on the handset or the SPEAKER on the base, the number dials automatically.

-OR-

If you get a busy signal and want to keep dialing the number, press the  button to quickly redial the number.

Page

The page feature helps you locate a misplaced handset. To send and receive pages, all handsets must be registered. If your handset is not registered, follow the instructions in the Registration section of this manual.

Paging from the Base/Group Page

Use the base-only to page all registered handsets at the same time.

1. Make sure the phone is **OFF** (not in talk mode).
2. Press the PAGE/PUSH TO TALK button on the base.
3. All registered handsets beep for two minutes and **PAGING** shows on each handset's display.
4. To cancel the page, press the PAGE/PUSH TO TALK button on the base, or press the TALK or SPKR button on each handset.



Mute

To have a private, off-line conversation, use the mute feature. The party on the other end of the line cannot hear you, but you can still hear them.

When you are using the phone, press the MUTE button on handset to activate the mute function, the screen displays **MUTE ON**. To de-activate, press the MUTE button on handset again.

Ringer Volume (Shortcut)

There are two ways to set the ringer volume. One is via the handset or base menus as described in the section Programming the Telephone-->Sound Setting-->Ringer Volume, while the other one is this shortcut.

1. Make sure the phone is **OFF** (not in talk mode).
2. Press and hold the #PAUSE/RINGER button to enter the **RING VOLUME** menu.
3. Use the  or  button to scroll to the desired ringer volume. The default is **VOLUME 5**.
4. Press the Select (SKL) button to save selection. You will hear a confirmation tone.

Do Not Disturb (DND)

This feature allows you to turn off all the handset ringer(s) at once, by pressing one button at the base unit, even though the ringer volume of handset(s) has been preset.

1. In the standby mode, press the DO NOT DISTURB button on the base.
2. The DND indicator will light and **DO NOT DISTURB** shows in each handset display.
3. To cancel, press the DO NOT DISTURB button again.

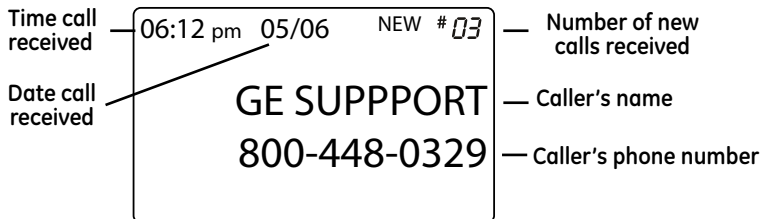
NOTE: You can press the DO NOT DISTURB button and activate the function immediately, even when there is incoming call ringing in, or during call screening after the call is taken by the answerer.

CALLER ID (CID)

IMPORTANT: In order to use this unit's Caller ID features, you must subscribe to either the standard Name/Number Caller ID Service or Call Waiting Caller ID Service. To know who is calling while you are on the phone, you must subscribe to Call Waiting Caller ID Service.

This unit receives and displays information transmitted by your local phone company. This information can include the phone number, date, and time; or the name, phone number, date, and time.

NOTE: Unit will not display time and date setting from incoming cellular calls.



Call Waiting Caller ID

Provided you subscribe to Call Waiting Caller ID service from your phone company; if you receive an incoming call and you are using the GE multi handset system, a beep indicates the presence of a Call Waiting call on the line. The Call Waiting Caller ID information will be displayed and stored in the history of all handsets in the system.

- When you hear the call waiting beep in the handset receiver, press the DELETE/FLASH button to put the current call on hold and answer the incoming call. Press DELETE/FLASH again to return to the original call.

CID Error Codes

Various Caller ID error messages may appear on the display. Refer to the Display Messages section of this User's Guide for more information.

Receiving CID Records

When you receive a call, the Caller ID information is transmitted between the first and second ring. The Caller ID information appears on the display while the phone rings, giving you a chance to monitor the information and decide whether or not to answer the call.




Storing CID Records (In CID Memory)

If you are not at home or cannot answer, your telephone's Caller ID memory stores the data for the 40 most recent calls you received so you can see who called while you were unavailable. When the 41st call is received, the oldest Caller ID record (1st call) is automatically deleted.




You may review the stored information at any time. Calls received since your last review show on the top line of the display as; **NEW CALL: XX** of the handset and as **NEW** on the base.

Reviewing CID Records

As calls are received and stored, the display is updated to let you know how many calls have been received. To scroll CID records:

1. Make sure the phone is **OFF** (not in talk mode).
2. Press the  button. (a tally of **All** calls and **New** calls displays.)
3. Press the View (SKL) button.
4. Press the  button to review the newest CID record.
5. Press the  button to review the oldest CID record first.




Dialing a CID Number

1. Make sure the phone is **OFF** (not in TALK mode).
2. Press the  button.
3. Press the View (SKL) button.
4. Use the  or  button to display the desired record.
5. Press the TALK, SPKR, or Cell (SKR) button. The number dials automatically.

Formatting a CID Number Before Dialing

NOTE: Depending on (a) how the incoming caller's phone number is formatted when it is received, and (b) whether or not you previously pre-programmed your local area code into the PHONE SETTING menu, you may need to adjust the format of the incoming caller's stored phone number before calling back the record.

If the number does not dial as shown, follow steps below to format it:

1. Make sure the phone is **OFF** (not in talk mode).
2. Press the  button.
3. Press the View (SKL) button.
4. Use the  or  button to scroll to the desired CID record.
5. Press the More (SKL) button.
6. Press the Select (SKL) button.
7. Press the Format (SKL) button repeatedly to change the format of the displayed number.
8. Press the TALK or SPKR button. The formatted number dials automatically.

NOTE: To dial from cellular line, press Back (SKR), then press Cell (SKR).


Available formats include:





<i>Number of digits</i>	<i>Explanation</i>	<i>Example</i>
Eleven digits	long distance code "1 " +3-digit area code +7-digit telephone number.	1-317-888-8888
Ten digits	3-digit area code + 7-digit telephone number.	317-888-8888
Seven digits	7-digit telephone number.	888-8888

Storing CID Records into Phone Book

You may also store CID information in the Phone Book.




NOTE: It is important that you format CID records correctly for dialing out **BEFORE** storing in the Phone Book as you cannot reformat CID records stored in memory.

1. Make sure the phone is **OFF** (not in talk mode).
2. Press the  button.
3. Press the View (SKL) button.

4. Use the  or  button to scroll to the desired CID record.
5. Press the More (SKL) button.
6. Use the  or  button to scroll to **Store**.
7. Press the Select (SKL) button.
8. The CID number shows on the display. Refer to "Adding Phone Book Entries" section to save the record.

NOTE: If the selected CID record contains any information that is non-numeric, the unit will not allow this record to transfer to the phone book.

Deleting a CID Record

1. Make sure the phone is **OFF** (not in talk mode).
2. Press the  button.
3. Press the View (SKL) button.
4. Use the  or  button to scroll to the desired CID record.
5. Press the DELETE/FLASH button to show **DELETE?**.



NOTE: To delete all CID records, press and hold the DELETE/FLASH button.

6. Press the Yes (SKL) button to confirm the deletion. The display shows **DELETED**.

NOTE: Press the No (SKR) button to return to the standby mode or if no action is taken, it will exit automatically after one minute.



CALL RECORDS





This option allows you to redial the number from a CID records or Dialed Calls. There are maximum 40 CID records and 10 dialed calls stored in either base or handset unit.

1. Make sure your handset is **OFF** (not in talk mode).
2. Press the Menu (SKL) button to enter the main menu.
3. Use the  or  button to scroll to **Call Records**.
4. Press the Select (SKL) button to enter the submenu.

Received Calls





From the Call Records menu:

1. Use the  or  button to scroll to **Received Calls**.
2. Press the Select (SKL) button to confirm, a tally of **All** calls and **New** calls displays.
3. Press the View (SKL) button and the calls are shown in the order of the most recent date & time the call was received.

4. Press the  or  button to scroll to the records for desired record.
5. Press the More (SKL) button to see more options.
6. Press the  or  button to select **Format** or **Store**.
7. Press Select (SKL) button to confirm the option. (If **Store** is selected, please refer to the Phone Book section of this manual for detailed information.)
8. Press the Format (SKL) button repeatedly to scroll through the formats available for selection. When it is on the preferred format, press the Back (SKR) button to return to review mode.
9. Press the Speaker button on the base to dial out the number on the land line or press the Cell (SKR) button to dial out the number on the cell phone.

Dialed Calls

From the *Call Records* menu:

1. Use the  or  button to scroll to **Dialed Calls**.
2. Press the Select (SKL) button to confirm, a listing of all calls and new calls displays.
3. Press the  or  button to scroll to the desired number.
4. Press the Speaker button on the base to dial out the number on the land line or press the Cell (SKR) button to dial out the number on the cell phone.

PHONE BOOK


NOTE: At any time you may press the END/cancel button in base or handset to exit and return to standby mode.


For Base

The base and the cordless handsets have their own separate memory storage areas which are accessible to each other via the Transfer feature. You may store up to two hundred entries per base or handset with 20-digit and 15-character names (including spaces).

Adding Phone Book Entries



For each entry you can enter up to 4 separate numbers and then assign a specific melody. The melody will **ONLY** work if you have subscribed to the Caller ID service. Then when that person calls, the assigned melody will ring instead of the normal ring. You may choose from 5 different polyphonic melodies and 5 different ring tones.

1. Make sure your phone is **OFF** (not in talk mode).
2. Press the Menu (SKL) button and use the  or  button to scroll to **Phone Book**.

NOTE: You may press  to shortcut to the phone book.

3. Press the Select (SKL) button to enter the phone book.



NOTE: If there are no records stored you will go directly to the *Add Record* menu.

4. Press the Option (SKL) button to enter submenu.
5. Use the  or  button to scroll to **Add Record**.
6. Press the Select (SKL) button to confirm. Phone book memory space shows on the display for 2 seconds. **Enter Name** shows on the display
7. Use the number keys to enter a name (up to 15 characters, including spaces). More than one letter is stored in each of the number keys. (The number 1 key can be used to enter "space", "-", "*", "!", and ",")

NOTE: Use the */TONE button to toggle between upper case/lower case text entry.





8. Press the Next (SKL) button to save the name and proceed to **Enter Number** screen.
9. Use the number keys to enter the telephone number (up to 20 digits, including pauses).

NOTE: If you make a mistake press the DELETE/FLASH button to backspace and erase the wrong character(s).



10. Use the  or  button to select from the desired category; **Home, Office, Cell,** or **Other**.

11. Press the Store (SKL) button to save the number.

- Add an additional number to record (Up to 4 numbers)

- Use the  or  button to scroll to **Add Number**.
- Press the Select (SKL) button to confirm.
- Use the number keys to enter the telephone number.
- Use the  or  button to select from the desired category.
- Press the Store (SKL) button to save the number.






12. Use the  or  button to scroll to **Ring Tone**.

13. Press the Edit (SKR) button and use the  or  button to scroll to desired ringtone.

14. Press the Select (SKL) button to confirm.

Storing the Last Number Dialed

Store a dialed number when reviewing it:

1. Make sure the phone is **OFF** (not in talk mode).
2. Press the  button on the handset to access the **Dialed Calls** menu.
3. Use the  or  button to scroll to desired record.
4. Press the Store (SKL) button to save the number.
5. Use the  or  button to select from the desired category; **Home, Office, Cell, or Other**.
6. Press the Select (SKL) button to confirm. **Enter Name** shows on the display.
7. Use the number keys to enter a name (up to 15 characters, including spaces).
More than one letter is stored in each of the number keys. (The number 1 key can be used to enter "space", "-", "*", "!", and ",")
8. Press the Store (SKL) button to save the record.

Inserting a Pause in the Dialing Sequence (of a Stored Number)



Press the #PAUSE button on the handset or the PAUSE# button on the base to insert a delay in dialing sequence of a stored number when a pause is needed to wait for a dial tone (for example, after you dial 9 for an outside line, or to wait for a computer access tone.) Each pause counts as one digit in the dialing sequence.

You can press the #PAUSE button to insert a P (pause) when you enter the telephone number when adding a phone book entry.

Reviewing Phone Book Records

1. Make sure your phone is **OFF** (not in talk mode).
2. Press the Menu (SKL) button and use the  or  button to scroll to **Phone Book**.
3. Press the Select (SKL) button to enter the phone book.

NOTE: You may also press the  button to shortcut to the phone book.







4. Use the  or  button to scroll the records
- OR -

Press the number keys to go to the name of the records started with the corresponding character.





NOTE: Your phone book records are sorted automatically in alphabetical order.

5. Press the Option (SKL) button to view the details of the record.

Editing a Phone Book Record

1. When reviewing the phone book records list, use the the  or  button to scroll to the desired record or enter the first character of name for alphabetical search.
2. Press Option (SKL) button to access the option menu.
3. Use the the  or  button to scroll to **Edit Record**.
4. Press the Select (SKL) button to confirm. The detailed information of the desired record shows on display.
5. Use the  or  button to scroll to desired item to edit.
6. Press the Edit (SKL) button.
7. The steps to edit are the same as steps in the section Adding Phone Book Entries.
 - Step 6 if you are editing the name.
 - Step 8 if you are editing the number.
 - Step 10 if you are changing the category.
 - Step 12 if you are changing the ring tone.






Deleting a Phone Book Record

1. When reviewing the phone book records list, use the the  or  button or the number keys to scroll to the desired record.
2. Press Option (SKL) button to access the option menu.
3. Use the  or  button to scroll to **Delete Record**.
4. Press the Select (SKL) button. **DELETE?** shows on the display.
5. Press the Yes (SKL) button to confirm the deletion. The display will show **DELETED**.

NOTE: If you don't want to change or delete the record when the display shows **DELETE?, simply press the No (SKR) button, or wait for one minute to exit the review mode automatically.**

Managing the Record Grouping in Phone Book

This enables you to group a selection of records together, then specify a certain ringtone for the group.

1. Make sure your phone is **OFF** (not in talk mode).
2. Press the  button to shortcut to phone book menu.
3. Use the  or  button to scroll to desired record.
4. Press Option (SKL) button to access the option menu.
5. Use the  or  button to scroll to **Grouping**.

6. Press the Select (SKL) button and use the  or  button to select desired group.
7. Press Select (SKL) button to confirm.



Adding the Phone Book Entries In Desired Group

From the **Grouping** menu:

1. Press Option (SKL) button and use the  or  button to scroll to **Add member**.
2. Press Select (SKL) button to confirm the selection.





Deleting the Phone Book Entries In Desired Group

From the **GROUPING** menu:

1. Press Option (SKL) button and use the  or  button to scroll to **Delete member**.
2. Press Select (SKL) button to confirm the selection.

Set Group Ring

From the **GROUPING** menu:

1. Press Option (SKL) button and use the  or  button to scroll to **Set group ring**.
2. Use the  or  button to scroll to desired ring tone.
3. Press Select (SKL) button to confirm the selection.

Changing the Group Name

From the **GROUPING** menu:






1. Press Option (SKL) button and use the  or  button to scroll to **Rename**.
2. Use the number keys to enter a name (up to 15 characters, including space.)



NOTE: If you make a mistake press the DELETE/FLASH button to backspace and erase the wrong character(s).

3. Press the Store (SKL) button to save the new group name.










Managing Speed Dialing Record

Adding the Speed Dialing Number



1. Make sure your phone is **OFF** (not in talk mode).
2. Press the  button to shortcut to phone book menu.
3. Use the  or  button to scroll to desired record.
4. Press Option (SKL) button to access the option menu.
5. Use the  or  button to scroll to **Speed Dialing**.

6. Press the Select (SKL) button and use the  or  button to select desired location. (Up to 10 locations, 0 to 9)
7. Press Select (SKL) button to confirm.








Editing the Speed Dialing Number

1. Make sure your phone is **OFF** (not in talk mode).
2. Press the  button to shortcut to phone book menu.
3. Press Option (SKL) button to access the option menu.
4. Use the  or  button to scroll to **Speed Dialing**.
5. Press the Select (SKL) button and use the  or  button to select desired location.
6. Press the Option (SKL) button to access the option menu.
7. Use the  or  button to scroll to **Edit Number**.
8. Press Select (SKL) button. Phone book records show on display.
9. Use the  or  button to scroll to desired record.
10. Press Select (SKL) button to confirm the selection.

Deleting the Speed Dialing Number



1. Follow steps 1 to 6 in section "Editing the Speed Dialing Number".
2. Use the  or  button to scroll to **Delete Number**.
3. Press the Select (SKL) button, **DELETE?** shows on the display.
4. Press the Yes (SKL) button to confirm the selection. **DELETED** shows on the display.

Transferring the Phone book record between handset(s) and base

1. Make sure your phone is **OFF** (not in talk mode).
2. Press the  button to shortcut to phone book menu.
3. Use the  or  button to scroll to desired record.
4. Press Option (SKL) button to access the option menu.
5. Use the  or  button to scroll to **Transfer Record**.
6. Press Select (SKL) button and the list of registered handsets and base shows on display.
7. Use the  or  button to scroll to desired handset or base.
8. Press Select (SKL) button to confirm the selection. After the transfer process finish, **Successful** shows on the display.





EXTRA FEATURES

In the Extra Features Menu, there are three programmable submenus: Room Monitoring, Intercom and Push to Talk.

1. Make sure your base or handset is **OFF** (not in talk mode).
2. Press the Menu (SKL) button to enter the menu.
3. Use the  or  button to scroll to **Extra Features**.
4. Press the Select (SKL) button to enter the submenu.

Room Monitoring

From the **Extra Features** menu:

1. Use the  or  button to scroll to **Room Monitoring**.
2. Press the Select (SKL) button and the list of registered handsets and base shows on display.
3. Use the  or  button to scroll to the desired handset or base. Press the Select (SKL) button to confirm.

NOTE:

1) If handsets have been named, then the name will be displayed on the LCD instead of handset numbers.

2) During the room monitoring, it will emit a beep tone if there are incoming calls. You may press the TALK or SPKR button on the handset or SPEAKER on the base to answer the call and quit the room monitor mode.





4. Press the Back (SKR) button to end room monitoring.

Intercom Operation

The intercom feature allows you to have a conversation with another registered handset or the base without tying up the telephone line, allowing you to still receive incoming calls.

Handset to Handset Intercom Call

From the **Extra Features** menu:

1. Use the  or  button to scroll to **Intercom**.
2. Press the Select (SKL) button and the list of registered handsets and base shows on display.
3. Use the  or  button to scroll to the desired handset or base. Press the Select (SKL) button to confirm.

4. The receiving handset is paged and emits a tone.
NOTE: To cancel the page, press the Back (SKR) button or END/cancel button on the originating handset.
5. Wait for the person at the receiving handset to press the Answer (SKR) button.
NOTE: If the receiving handset does not answer within two minutes, the intercom call is automatically canceled and the originating handset displays *NO ANSWER*.
6. When finished, press the Back (SKR) or END/cancel button on either handset or the base to deactivate the intercom.
NOTE: The system is expandable up to 6 handsets (by purchase of optional Model 28101 handset with recharge cradle). When 3 or more handsets are registered, the system can handle 2 separate intercom operations simultaneously. For example, 1st handset intercoms with 2nd handset while 3rd handset intercoms with base or 4th handset.





Receiving an Intercom Call

When you receive an intercom call, your handset beeps. To answer the call press the Answer (SKR) button on the handset.

NOTE: If you receive a telephone call during an intercom call, the intercom call is immediately terminated and both handsets or the base rings. Press the TALK or SPKR button on the handset or the SPEAKER button on the base to answer the call.



PUSH TO TALK

This feature allows you to directly talk to another registered handsets or base by pressing the PUSH TO TALK button on either handset or base respectively.

1. Make sure your phone is **OFF** (not in talk mode).
2. Press the Menu (SKL) to enter the main menu.
3. Use the  or  button to scroll to **Extra Features**.
4. Press the Select (SKL) button to enter the menu.
5. Use the  or  button to scroll to **Push To Talk**.



NOTE: You may press the PUSH TO TALK/PAGE button on the base to shortcut to the menu.

6. Press the Select (SKL) button to enter the menu. List of registered handset and base shows on the display.

7. Use the  or  button to desired handset or base. The default setting at base is *HANDSET 1* and the default setting at handset is *BASE*.
8. Press the Select (SKL) button to save your selection.
9. Press and hold the PUSH TO TALK button to connect with the desired handset or base.





SCHEDULER

This feature allows you to set reminder events using the calendar.

1. Make sure your handset is **OFF** (not in talk mode).
2. Press the Menu (SKL) button to enter the main menu.
3. Use the  or  button to scroll to **Scheduler**.
4. Press the Select (SKL) button to enter the submenu.





Adding a Reminder

From the *Scheduler* menu:

1. Use the  or  button to scroll to **Add Reminder**.
2. Press the Select (SKL) button to enter the **Set Date** menu. **Year** and **Date** shows on the display.
3. Use the number keys to enter the year and date desired for the reminder.
4. Press the Next (SKL) button to move to the **Set Time** menu.
5. Use the number keys to enter the time and use  or  button to select **AM** or **PM**.
6. Press the Store (SKL) button to save the setting.
7. Press the Select (SKL) button to enter **Reminder Message** menu.
8. Use the number keys to enter the text content (up to 96 characters).
9. Press the Store (SKL) button to save the information. You will hear a confirmation tone. You may now program the snooze time, occurrence, and melody preferences for your reminder.





Set Snooze

From the *Add Reminder* menu:

1. Use the  or  button to scroll to **Snooze On/Off**.
2. Press the Select (SKL) button to enter the menu.
3. Use the  or  button to select from **Off**, **Every 5 minutes**, **Every 10 minutes**, **Every 15 minutes**, or **Every 30 minutes**. Off is the default setting.
4. Press the Store (SKL) button to save your selection. You will hear a confirmation tone.

Set Cycle Time





From the Add Reminder menu:

1. Use the  or  button to scroll to **Cycle**.
2. Press the Select (SKL) button to enter the menu.
3. Use the  or  button to select **Once, Daily, Weekly, Monthly, or Yearly**. The default setting is *Once*.
4. Press the Select (SKL) button to save your selection. You will hear a confirmation tone.

NOTE: The system will follow the current time setting to turn on the alarm.







Set Alarm Melody

From the Add Reminder menu:

1. Use the  or  button to scroll to **Melody**.
2. Press the Select (SKL) button to enter the menu.
3. Use the  or  button to select desired melody.
4. Press the Select (SKL) button to save your selection. You will hear a confirmation tone.



Reviewing and Editing the Reminder Record





From the *Scheduler* menu:

1. Use the  or  button to scroll to **View Reminder**.
2. Press the Select (SKL) button to enter the menu. The reminder records show on the display.
3. Use the  or  button to select the desired record and press the Select (SKL) button to view the record details.
4. Press the Option (SKL) button to enter the option menu.
5. Use the  or  button to scroll to **Edit Reminder**.
6. Repeat steps 3 through 8 from “Adding a Reminder”.

Deleting a Reminder Record

From the *Scheduler* menu:

1. Use the  or  button to scroll to **View Reminder**.
2. Press the Select (SKL) button to enter the menu. The reminder records show on the display.

3. Use the  or  button to select the desired record and press the Select (SKL) button to view the record details.
4. Press the Option (SKL) button to enter the option menu.
5. Use the  or  button to scroll to **Delete Reminder**.
6. Press the Option (SKL) button to enter the menu. **DELETE?** shows on the display.
7. Press the Yes (SKL) button. You will hear a confirmation tone.

CONNECTING THE BELT CLIP

1. To attach the belt clip, insert the sides of the belt clip into the slots on each side of the handset.
2. Snap the ends of the belt clip into place.

CHANGING THE BATTERY



CAUTION: To reduce the risk of fire or personal injury, use only the Thomson Inc. approved model 5-2721 Nickel-metal Hydride battery (Ni-MH), which is compatible with this unit.

1. Make sure the telephone is **OFF** (not in TALK mode) before you replace the battery.
2. Remove the battery compartment door.
3. Disconnect the cord attached to the battery pack and remove the battery pack from the handset.
4. Insert the new battery pack and connect the cord to the jack inside the battery compartment.
5. Put the battery compartment door back on.
6. Place handset in the base or handset charge cradle to charge. **Allow the handset battery to properly charge (for 16 hours) prior to first use or when you install a new battery pack. If you do not properly charge the phone, battery performance will be compromised.**

BATTERY SAFETY PRECAUTIONS

- Do not burn, disassemble, mutilate, or puncture. Like other batteries of this type, toxic materials could be released which can cause injury.
- To reduce the risk of fire or personal injury, use only the **Nickel-metal Hydride** battery listed in the User's Guide.
- Keep batteries out of the reach of children.
- Remove batteries if storing over 30 days.

NOTE: The RBRC seal on the battery used in your Thomson Inc. product indicates that we are participating in a program to collect and recycle the rechargeable battery (or batteries).

For more information go to the RBRC web site at www.rbrc.org or call 1-800-8-BATTERY or contact a local recycling center.

DISPLAY MESSAGES

The following indicators show the status of a message or of the unit.

ANSWERER REMOTE ACCESS Indicates the answering system is being accessed remotely.

BLOCKED NUMBER The person is calling from a number that has been blocked from transmission.

CHARGING... Indicates the handset need to charge for a period of time before it can resume normal function.

DELETE ALL? Prompt asking if you want to erase all Caller ID records.

DELETE CALL ID? Prompt asking if you want to erase the Caller ID record that is shown on the display.

DELETE? Prompt asking if you want to erase one of the 50 records stored in the phone's memory.

END OF LIST Indicates that there is no additional information in Caller ID memory.

ENTER NAME Prompt telling you to enter the name in one of the 50 memory locations.

ENTER NUMBER Prompt telling you to enter a telephone number in one of the 50 memory locations.

HANDSET NAME Prompt telling you to enter the user name for the registered handset.

HANDSET NEEDS REGISTRATION Indicates you must register a non-registered handset prior to use.

INCOMPLETE DATA	Caller information is interrupted during transmission or the phone line is excessively noisy.
LINE IN USE	Displays on handset while the line is in use.
LONG DISTANCE	Indicates CID record is from a long distance call.
LOW BATTERY	Indicates the battery needs to be charged.
NEW	Indicates call or calls have not been reviewed.
NEW CALL XX	XX represents the number of new CID records not reviewed.
NO CALLS	Indicates there are no CID records in memory.
NO DATA	No Caller ID information was received.
OUT OF RANGE	May indicate handset is too far away from the base or that the power has been interrupted. Move closer and check connections.
PAGING or PAGING FROM	Someone pressed the PAGE button on the base or INT button on the handset
PLEASE REGISTER	Indicates the handset needs to be registered before use.
REPEAT	Repeat call message. Indicates that a new call from the same number was received more than once.
SEARCHING	Indicates handset is searching for the base.
SPEAKER	Indicates the handset is in speakerphone mode.
UNKNOWN CALLER/ NAME/NUMBER	The incoming call is from an area not serviced by Caller ID or the information was not sent.

HANDSET SOUND SIGNALS

<i>Signal</i>	<i>Meaning</i>
A long warbling tone (with ringer on)	Signals an incoming call
Three short beeps	Page signal
One long beep	Confirmation tone for the completion of a function
One short beep (during room monitoring mode)	Ring alert tone
One short beep (every 7 seconds)	Low battery warning

TROUBLESHOOTING GUIDE

Telephone Solutions

No dial tone

- Check and repeat installation steps:
 - Ensure the base power cord is connected to a working electrical outlet .
 - Ensure the telephone line cord is connected to the base and the wall jack.
 - Connect another phone to the same jack; if there is still no dial tone, the problem might be your wiring or local service.
 - The handset may be out of range of the base. Move closer to the base.
 - Ensure the battery is properly charged (16 hours).
 - Ensure the battery pack is installed correctly.
 - The handset should beep when you press the TALK button and the charge indicator on the base should be lit when the handset rests in the cradle. If not, the battery may need to be charged.
 - Place handset in charge cradle for at least 20 seconds to reset the unit.
-

Cannot dial out

- Ensure the TONE/PULSE setting on base is set to the correct subscribed service.
-

Handset does not ring

- Make sure the handset ringer switch is turned ON, this can be done through the handset setup menu - Ringer Volume.
 - The handset may be out of range. Move closer to the base.
 - You may have enabled Do Not Disturb (DND). Make sure the DND is off.
 - You may have too many extension phones on your line. Try unplugging phones.
 - Check for dial tone.
-

You experience static, noise, or fading in and out

- The handset may be out of range of the base. Move closer to the base.
- Make sure base is not plugged into an outlet with another household appliance. If necessary, relocate the base.

- Your Bluetooth cell phone device may be too close, move it to a distance of 2 feet to 10 feet from the base.
 - Charge the battery.
-

Unit beeps

- Clean charging contacts on cordless handset.
 - See solutions for “No dial tone”.
 - Replace the battery.
-

Memory Dialing doesn't work

- Did you program the memory location keys correctly?
 - Did you follow proper dialing sequence?
-

Unit locks up and there is no communication between the base and cordless handset

- Unplug the AC power adaptor from the wall outlet and the back of the base. Remove the back up batteries from the base. Remove the handset battery. Wait for 30 seconds and insert the backup batteries into the base, then plug the power adaptor back into the base and wall outlet. Reconnect the handset battery and charge for 16 hours.
-

Handset displays **SEARCHING** or **OUT OF RANGE** and cannot link up with the base when the TALK button is pressed.

- Handset may be out of range of the base. Move closer to the base.
 - Make sure the power adaptor is properly installed.
 - Disconnect the handset battery and plug it in again. Place the handset on the cradle for at least 2 to 3 minutes.
 - Disconnect the power adaptor and remove the back up batteries from the base. Wait for 3 seconds and insert the backup batteries into the base, then plug the power adaptor back into the base. Replace the handset on the cradle for at least 2 to 3 minutes.
-

Handset displays **HANDSET NEEDS REGISTRATION**

- Follow the programming in the telephone procedures to re-register the handset to the base.
 - Press the Select (SKL) button to begin handset registration. Follow instructions on Handset screen.
-

Caller ID Solutions

No Display

- Charge the battery (for 16 hours). Or replace the battery.
- Make sure that the unit is connected to a non-switched electrical outlet. Disconnect the power adaptor and remove the back up batteries from the base. Wait for 3 seconds and insert the backup batteries into the base, then plug the power adaptor back into the base.

Caller ID Error Message

- The unit displays this message if it detects anything other than valid Caller ID information during the silent period after the first ring. This message indicates the presence of noise on the line.

No Caller ID

- In order to receive Caller ID information, you must subscribe to the standard name/number Caller ID service from your local telephone company.

Battery Solutions

If you experience any of the following problems, even after fully recharging the battery, you may need to replace the battery pack:

- Short talk time
- Poor sound quality
- CHARGE/IN USE indicator on the base fails to illuminate.
- Limited range

CAUSES OF POOR RECEPTION

- Aluminum siding.
- Foil backing on insulation.
- Heating ducts and other metal construction that can shield radio signals.
- You're too close to appliances such as microwaves, stoves, computers, etc.
- Atmospheric conditions, such as strong storms.
- Base is installed in the basement or lower floor of the house.
- Base is plugged into AC outlet with other electronic devices.
- Baby monitor is using the same frequency.
- Handset battery is low.

GENERAL PRODUCT CARE

To keep your unit working and looking good, follow these guidelines:

- Avoid dropping the handset, as well as other rough treatment to the phone.
- Clean the phone with a soft cloth.
- Never use a strong cleaning agent or abrasive powder because this will damage the finish.
- Retain the original packaging, if need to ship the phone at a later date arises.
- Periodically clean the charge contacts on the handset and remote charger with a clean pencil eraser.

WARRANTY ASSISTANCE

If trouble is experienced with this equipment, for warranty information, please contact customer service at **1-800-448-0329**. If the equipment is causing harm to the telephone network, the telephone company may require that you disconnect the equipment until the problem is resolved.

Any unauthorized repairs, changes or modifications not expressly approved by Thomson Inc. could void the user's authority to operate this product. For instructions on how to obtain a replacement unit, refer to the warranty included in this guide or call customer service at **1-800-448-0329**.

Or refer inquiries to:

Thomson Inc.
Manager, Consumer Relations
P O Box 1976
Indianapolis, IN 46206

Attach your sales receipt to this booklet for future reference or jot down the date this product was purchased or received as a gift. This information will be valuable if service should be required during the warranty period.

Purchase date _____

Name of store _____

LIMITED WARRANTY

What your warranty covers:

- Defects in materials or workmanship.

For how long after your purchase:

- One year, from date of purchase.

(The warranty period for rental units begins with the first rental or 45 days from date of shipment to the rental firm, whichever comes first.)

What we will do:

- Provide you with a new unit. The exchange unit is under warranty for the remainder of the original product's warranty period.

How you get service:

- Properly pack your unit. Include any cables, etc., which were originally provided with the product. We recommend using the original carton and packing materials.
- "Proof of purchase in the form of a bill of sale or receipted invoice which is evidence that the product is within the warranty period, must be presented to obtain warranty service." For rental firms, proof of first rental is also required. Also print your name and address and a description of the defect. Send via standard UPS or its equivalent to:

**Thomson Inc.
11721 B Alameda Ave.
Socorro, Texas 79927**

- Insure your shipment for loss or damage. Thomson Inc. accepts no liability in case of damage or loss.
- A new unit will be shipped to you freight prepaid.

What your warranty *does not* cover:

- Customer instruction. (Your Owner's Manual provides information regarding operating instructions and user controls. Any additional information, should be obtained from your dealer.)
- Installation and setup service adjustments.
- Batteries.
- Damage from misuse or neglect.
- Products which have been modified or incorporated into other products.
- Products purchased or serviced outside the USA.
- Acts of nature, such as but not limited to lightning damage.

Product Registration:

- Please complete and mail the Product Registration Card packed with your unit. It will make it easier to contact you should it ever be necessary. The return of the card is not required for warranty coverage.

Limitation of Warranty:

- **THE WARRANTY STATED ABOVE IS THE ONLY WARRANTY APPLICABLE TO THIS PRODUCT. ALL OTHER WARRANTIES, EXPRESS OR IMPLIED (INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE) ARE HEREBY DISCLAIMED. NO VERBAL OR WRITTEN INFORMATION GIVEN BY THOMSON INC., ITS AGENTS, OR EMPLOYEES SHALL CREATE A WARRANTY OR IN ANY WAY INCREASE THE SCOPE OF THIS WARRANTY.**
- **REPAIR OR REPLACEMENT AS PROVIDED UNDER THIS WARRANTY IS THE EXCLUSIVE REMEDY OF THE CONSUMER. THOMSON INC. SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OF THIS PRODUCT OR ARISING OUT OF ANY BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON THIS PRODUCT. THIS DISCLAIMER OF WARRANTIES AND LIMITED WARRANTY ARE GOVERNED BY THE LAWS OF THE STATE OF INDIANA. EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ON THIS PRODUCT IS LIMITED TO THE APPLICABLE WARRANTY PERIOD SET FORTH ABOVE.**

How state law relates to this warranty:

- Some states do not allow the exclusion nor limitation of incidental or consequential damages, or limitations on how long an implied warranty lasts so the above limitations or exclusions may not apply to you.
- This warranty gives you specific legal rights, and you also may have other rights that vary from state to state.

If you purchased your product outside the USA:

- This warranty does not apply. Contact your dealer for warranty information.

ACCESSORY INFORMATION

DESCRIPTION	MODEL NO.
AC power adapter	5-2760
Belt Clip	5-2717
Headset	5-2425 (black)
Replacement Handset Battery (Ni-MH)	5-2721

To place order, have your Visa, MasterCard, or Discover Card ready and call toll-free **1-800-338-0376**. A shipping and handling fee will be charged upon ordering. We are required by law to collect appropriate sales tax for each individual state, country, and locality to which the merchandise is being sent. Items are subject to availability.

INDEX

A

Accessory Information	64
Adding a Reminder	54
Adding Phone Book Entries	46
Adding the Phone Book Entries In Desired Group	50
Adding the Speed Dialing Number	50
Alarm	19, 25
Answerer	17
Answerer On/Off	17, 32
Answering a Call	37
Answering System Operation	32
Answering System Remote Access	34
Answering System Setup	15
Audible Quick Setup Guide	16
Auto Standby	40
Available Options During a Cell Call	39
Available Options During a Landline Call	38

B

Base Layout	12
Base Station	14
Battery Safety Precautions	56
Battery Solutions	61
Before You Begin	8
Bluetooth® Setup	24

C

Call Records	45
Call Timer	40
Call Waiting Caller ID	42
Caller ID (CID)	42
Caller ID Solutions	61
Causes of Poor Reception	61
Cellular Calls	36, 37
Chain Dialing from Memory	37
Changing the Battery	56
Changing the Group Name	50
CHARGE/IN USE Indicator on the Base	35

CID Error Codes	43
Conference	39
Connect (and Pair)	24
Connecting the Belt Clip	56

D

Date/Time	21
Default Setting	22, 30
Deleting a CID Record	45
Deleting a Phone Book Record	49
Deleting a Reminder Record	55
Deleting the Phone Book Entries In Desired Group	50
Deleting the Speed Dialing Number	51
Deregistration	29
Dialed Calls	46
Dialing a CID Number	43
Digital Security System	9
Display Messages	57
Do Not Disturb (DND)	42

E

Editing a Phone Book Record	49
Editing the Speed Dialing Number	51
Equalizer	22, 30
Equipment Approval Information	2
Extra Features	52

F

FCC RF Radiation Exposure Statement	4
Flash/Call Waiting	40
Formatting a CID Number Before Dialing	44

G

General Product Care	62
Global De-Registration	29

INDEX

H

Handset Layout	11
Handset Layout (Side Views)	10
Handset Name	28
Handset Sound Signals	58
Handset to Handset Intercom Call	52
Hearing Aid Compatibility (HAC)	4

I

Important Installation Guidelines	10
Information for DECT Product	4
Inserting a Pause in the Dialing Sequence	48
Installation	9
Installing the Handset Battery	13
Installing the Phone	13
Intercom	39
Intercom Operation	52
Interference Information	3
Introduction	8

K

Key Tone	23, 31
----------	--------

L

Landline Calls	36, 37
Language	16, 21, 27
Last Number Redial	40
Leaving a Memo	34
Leaving a Message	32
Licensing	4
Limited Warranty	63

M

Mailbox Indicator	32
Making a Call	36
Making a Cell Call When Talking To Land line Call	39
Making a Landline Call When Talking To Cell Call	39

Managing Speed Dialing Record	50
Managing the Record Grouping in Phone Book	49
Memory Full	32, 35
Message Alert	18
Message Length	19
Message Playback	33
Mute	41
My Base	25
My Devices	24

P

Page	41
Paging from the Base/Group Page	41
Parts Checklist	8
Phone Book	46
Phone Settings	27, 20
Programming Information	17
Programming the Base	17
Programming the Handset	25
Push to Talk	53

R

Received Calls	45
Receiving a Cellular Call during a Landline Call	38
Receiving a Landline Call during a Cellular Call	38
Receiving an Intercom Call	53
Receiving CID Records	43
Receiving Land line Call And Cell Call Simultaneously	38
Recording the Outgoing Announcement	16
Registration	29
Remote Access from Cordless Handset	34
Reviewing and Editing the Reminder Record	55
Reviewing CID Records	43

INDEX

Reviewing Phone Book Records	48	Troubleshooting Guide	59
Reviewing the Announcement	16	V	
Ringer Tone	23, 31	Visual Indicators	35
Ringer Volume	23, 31, 41	VMWI Indicator on Handset and the Base	35
Rings to Answer	18	Volume Settings	36
Room Monitoring	52	W	
S		Wall Mounting	15
Scheduler	54	Warranty Assistance	62
Screening Calls from the Base	32		
Security Code	18		
Set Alarm Melody	20, 27, 55		
Set Alarm Time	19, 26		
Set Area Code	21, 28		
Set Cycle Time	20, 26, 55		
Set Group Ring	50		
Set Snooze	54		
Set Time	27		
Setting the Voice Prompt Language	15		
Snooze	20, 26		
Sound Settings	30, 22		
Speakerphone Operation	35		
Storing CID Records (In CID Memory)	43		
Storing CID Records into Phone Book	44		
Storing the Last Number Dialed	48		
T			
Table of Contents	5		
TALK Indicator and SPKR Indicator on the Handset	35		
Telephone Jack Requirements	9		
Telephone Operation	35		
Telephone Solutions	59		
Text Entry:	17		
Tone/Pulse	22		
Transfer to Cell	39		
Transferring the Phone book record between handset(s) and base	51		

Visit the GE website at: www.GE.com/phones



Model 28129
00025374 (Rev. 1 Dom E)
08-09
Printed in China

Thomson Inc.
101 West 103rd St.
Indianapolis, IN 46290-1102
© 2008 Thomson Inc.
Trademark(s) © Registered
Marca(s) Registrada(s)